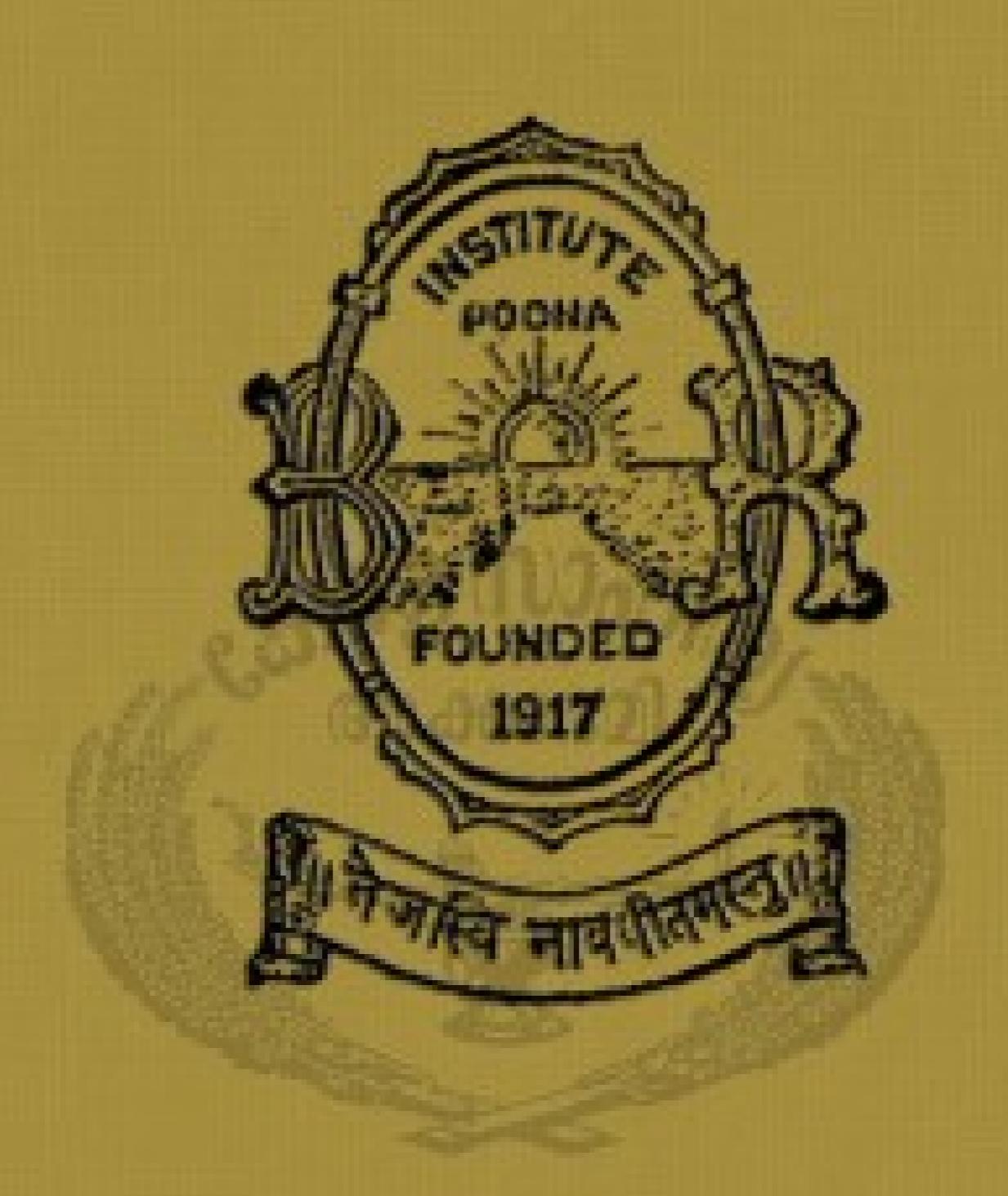
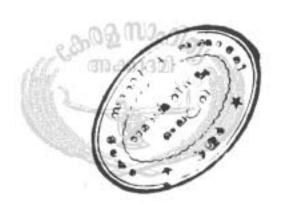
Annals of the Bhandarkar Oriental Research Institute



SILVER JUBILEE VOLUME

BHANDARKAR ORIENTAL RESEARCH INSTITUTE
1917-1942

Edited by R. N. DANDEKAR



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Annals of the Bhandarkar Oriental Research Institute Volume XXIII

EDITED BY

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PREFACE

About the end of the year 1941, the authorities of the Bhandarkar Oriental Research Institute decided to issue the twenty-third Volume of the "Annals" (for 1942) as a Special Jubilee Number on the occasion of the Silver Jubilee celebrations of the Institute and entrusted the work of editing it to me. Accordingly, in November 1941, I issued an appeal to several Indologists, in India and outside, inviting their contributions for the Silver Jubilee Volume. The willing response which I then received from all quarters was an excellent indication of the high regard in which the memory of Sir Ramkrishna Gopal Bhandarkar and the work of the Bhandarkar Oriental Research Institute are held in the world of Oriental scholars. I take this opportunity of expressing on behalf of the Institute my heart-felt gratitude to all these friends whose kind collaboration has made it possible for us to bring out the present Volume, which, as will be seen from the contents, is characterised by variety of subjects and originality of treatment.

Here I have to mention very respectfully the names of two contributors of this Volume—Mrs. C. A. F. Rhys Davids and Prof. S. S. Suryanarayan Sastri—whom the cruel hand of death has recently carried away from amongst us. The services rendered to the study of Buddhism by Mrs. Rhys Davids and to that of Indian Philosophy by Prof. Sastri will prove, I am sure, a constant source of inspiration to the future students of these subjects. May their souls rest in peace!

The publication of this Volume in time would have been impossible without the great help given to me by Mr. G. N. Shrigondekar, B.A., of the Publication Department of the Institute. I really wonder what I could have done without it. My very best thanks are due to Mr. Shrigondekar. I have also to thank Mr. P. K. Gode, M.A., the Curator, and Mr. Y. R. Junnarkar, B.A., the Assistant Curator, for having helped me in various ways. I must not forget to mention the timely assistance rendered to us by the Aryasthskriti Press and the Aryabhushan Press of Poona. I am particularly grateful to the manager of the Aryabhushan Press for helping us out of all the difficulties arising out of the general shortage of paper.

Bhandarkar Oriental Research Institute, Poona 4th January 1943

R. N. Dandekar

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MANASARA VASTUSASTRA, THE BASIC TEXT ON ARCHITECTURE AND SCULPTURE

BY

P. K. ACHARYA

The Manasara first came to be known more than a hundred years ago through an essay on architecture by a Madras Judge. Ram Raj. His thesis contains reference to fifteen fragmentary chapters of the Manasara from a single badly preserved manuscript and there are few illustrations not drawn from those fragmentary descriptions, but representing local extant temples. It was published in 1834. In 1934 a critical edition of the complete Mānasāra containing all the seventy chapters has been published together with a volume of illustrations drawn to scale from those descriptions by the Government of U. P. through the Oxford University Press. The present writer prepared it out of eleven manuscripts written in five different scripts. 1 The language in which it is written has been truly branded as 'barbarous Sanskrit, meaning an unpolished, and urgrammatical language. It had to be garbed in Sanskrit despite original defects in grammar, metre and rhetorics in order to make it authentic. For the very same reason the real authorship has been kept concealed and the treatise is variously ascribed to a personal name, a class of sages working on architecture and also a (smaller) work bearing the title Manasara which term etymologically means 'essence of measurement.' 2 It appears to be certain that the work was composed by some Silpin (practising architect) whose command of correct Sanskrit language was naturally defective but whose mastery of the subject was not

¹ For details see the preface to the text, Vol. III of the Manasara Series,

^{% (}a) Kṛṭam iti akhilam uktam Mānasāra-porāņaiḥ Pitāmshendrapramukhaiḥ samastair devair idam šāstra-vararh puroditam. Taschāt samuddbṛṭya hi mānasārarh šāstrarh kṛṭarh loka-hitārtham (LXX 1148).

⁽b) Mānānāth sāram sathgrhya śāstre sathkşepataḥ kramāt (XXXIII 2).

⁽c) Sakala-muni-varair Mana-saradi-mukhysih (XLXIX, 216).

 ⁽d) Mānasāra-ṛṣiṇām kṛtam śāstram Mānasāra-muni-ŋāmakam āśit
 (I, 39).

only above repreach but unique. The work deals with architecture in a very broad sense and supplies measurements, etc., of every thing constructed from the bird's nest to the king's palace and from the image of an insect to that of the highest gods and goddesses.

The work in its present form deals with architecture and the cognate arts and supplies constructional details including measurements, etc., of every object which can be wrought with human hands. Thus details are given of all kinds of settlements, villages, towns, cities, forts, fortresses, ports and harbours. In these settlements are built houses, of all sizes and varieties including dwellings, palaces, offices like courts of justice, secretariat, jails, places of amusement and other public assemblies, temples for Brahmanical creeds, Buddhists, Jainas and other sects. Auxiliary members and component mouldings have been described under proper classification and with all necessary particulars. Thus are referred to in detail roads, bridges, gateways, triumphal arches, market places, wells, tanks, trenches, drains, sewers, moats, enclosure walls, dams, embankments, railings, and flights of steps for ascending to and descending from hills, rivers, and tanks, as well as movable ladders, etc. For building houses are given all necessary directions regarding materials and mouldings which are required for foundations, walls, floors, roofs, staircases, storeys, doors, windows and other openings, as well as, pedestals, bases, shafts, capitals of pillars, and ornaments for different parts. Similarly are described various conveyances and seats and articles of furniture such as bedsteads, couches, tables, chairs, thrones. wardrobes, baskets, cages, nests, mills, conveyances, lamps and lamp-posts for street, etc. Dresses and ornaments for images of gods, sages, kings and others including crowns, jackets, lower garments, chains, earrings, bracelets, armlets and foot-wears are minutely described. Under the category of sculpture all constructional details are given not only of the idols of deities and phalli of Siva and images of Buddha and Jina but also of statues of great personages, as well as images of demi-gods demons, animals, birds, fishes, and insects, and of toys and carvings of various kinds.

Of the seventy chapters of the Manasara the first eight are

introductory; the next forty-two deal with matters relating to town-planning and house-building; and the last twenty are devoted to sculpture. In the Introductory chapters full accounts are given of all preliminary matters. Chapter I opens with a brief reference to the origin of architecture which subject is elaborated in chapters II and LXX and concludes with a table of contents specifying the titles of all the chapters. Chapter II opens with a classification of artists which is followed by a reference to their necessary training and required qualifications; the chapter concludes with a full account of the system of architectural measurements, the sculptural measurements being elaborated in Chapters LVII, LVIII, LIX, LX, LXI, LXII, LXIII, LXV, LXVI. Chapter III opens with the classification of Vastu which is defined as the place where men and gods reside. This includes the ground (dharā), buildings (harmya), conveyances (yāna), and couches (paryanka). Buildings comprise palaces (prāsāda), smaller houses and pavilions (mandaga), halls (sabhū), storeyed mansions ($\dot{s}\ddot{a}l\ddot{a}$) and theatres ($ra\dot{n}ga$). Conveyances ($y\ddot{a}na$) include carriages (adika), chariots (syandana), palanquins and litters (sibika) and cars (ratha). Couches comprise cages and nests (pañjara), platforms (mañcali), swing and hammocks (manca), eightfold seats (kākāsta), benches and couches (phalakāsana) and bed-steads (bala-paryanka). Divine thrones for gods and goddesees and royal thrones for kings and queens are elaborated in a later chapter.

The second part of chapter III and chapters IV and V refer to the first object of Vāstu, viz. ground, whereupon villages, towns, forts, palaces, temples and houses are built. The level of the ground is variously ascertained and the characteristic vegetation upon the building site is minutely examined. The soil is tested with regard to its contour, colour, odour, features, taste and touch. Chapter VI opens with a description of the principles of dialling and the methods for ascertaining cardinal points by means of a gnomon for the orientation of buildings, and concludes with technical directions regarding the lines of demarcation in digging trenches for foundations of buildings. Chapter VII deals with site-plans, thirty-two varieties of which are described under so many technical titles. Each of these schemes are divided into a

certain number of square plots each bearing the epithet of a deity, the largest one being partitioned into as many as 1024 square plots, whereupon constructions of various descriptions are conveniently referred to as occasion arises in subsequent chapters. Chapter VIII which concludes the description of preliminary matters deal with customary offerings to the Vāstu deities incidentally referred to in the preceding chapter.

Chapters IX, X deal with village-schemes and town-plans. Villages are elaborately described under eight designs, dandaka. sarvatobhadra, nandyāvarta, padmaka svastika, prastara, kārmuka and caturmukha. Towns are similarly classified under eight types, rājadhānī, nagarī, pura, nagara, kheta, kharvata, kubjaka and pattana, while forts and military camps are described under šibira, vāhinī-mukha, sthānīya, dronaka, samviddha or vardhaka, kolaka, nigama and skandhāvāra, as also under giri-durga, vana-durga, jala-durga, ratha-durga, deva-durga, panka-durga and mišra-durga. These various plans have been elaborated with minute details and contain directions regarding roads, drains, quarters for various purposes, boundary walls, ditches and moats.

Chapter XI, which is the first of the forty exclusively devoted to architecture proper or house building, opens with a description of the various shapes of different structures classified under jūti. chanda, vikalpa or sainkalpa, and ābhāsa groups. Then are described the five proportions of height as compared with width or breadth of different rooms as well as of the whole house under the significant designations, śāntika (peaceful), paustika (progressive), jayada (victory-giving), adbhuta (wonderful) and sarva-kāmika (fulfilling all desires). Along with this, five series of length and five series of breadth also are skilfully generalised for different stories of houses, which vary from one to twelve in civil buildings and upto seventeen in gopuras or gate-houses attached both to temples and residential and public structures. The chapter concludes with direction regarding the allotment of houses of different storeys to residents of various ranks and in accordance with their social position.

Chapter XII supplies technical and practical instructions regarding the foundations, of which size and depth vary in accordance with the dimensions and the load of structures erected upon them. Twelve series of breadth and length also of the excavation have been skilfully classified. The rock foundation and water foundation have been specially recommended. Excavation is filled with various kinds of root, cereals, rice and earth. The chapter concludes with an account of bricks of which the breadth varies from 5¼ inches to 22½ inches and the length thereof is greater by ¼, ½, or ¾.

Chapters XIII, XIV, XV and XVI describe pillars and their component parts and mouldings. After citing formulae for ascertaining comparative heights of the members, measurements and other details are given of pedestals under three groups (vedibhadra, prati-bhadra and mañca-bhadra) of four types each, and of bases under sixty-four types each bearing a technical name. Pillars classified under five main orders, brahma-kanta, visnukänta, rudra-känta, šiva-känta and ekanda-känta. Special pillars and capitals are similarly classified under technical epithets. Mouldings and materials are also described in detail. Rules regarding inter columnation are also referred to. Similar particulars are also supplied of the entablature under eight divisions. Chapter XVI concludes with a reference to the roofing of buildings of which further particulars and classification are elaborated in several later chapters. There may be flat roof, sloping roof, round roof and spherical (sikhara) type roof.

Chapter XVII supplies a technical description of wood-joining both for the door, etc., of houses and articles of furniture such as coaches, cars, chairs, etc., under the designs like nandyāvarta, svastika, sarvatobhadra, and others.

Chapter XVIII refers to the three main styles, Nagara, Vesura and Drāvija which are noticeable in the general shape of a structure. In this connection are described the features, etc., of the topmost part of a building comprising śikhara, śikhā, śikhānta and śikhā-mani, porches (mukha-bhadra) and sloping roofs (hupā). The comparative height of storeys varying from one to twelve are also skilfully classified under several series of dimensions which are specified. An account of all building-materials is also referred to here.

Chapter XIX opens with further general classifications under the groups jāti, chanda, vikalpa, ābhāsa; sthānaka, āsana, tayana

(referring specially to temples) and sameita, asameita and apasaincita, masculine, feminine and neuter. Then follows the description of single-storeyed buildings, which, when used as temples, contain the shrines, antercom, front pavilion in addition to the common members like gatehouse (gopura), courts (prakara), water-channel, as well as doors and windows. The openings are, however, elaborated later under separate chapters. Temples of the Buddhists and Jainas are also incidentally referred to here, two separate chapters being devoted to them later. The eight types of single-storeyed buildings are treated under eight technical names, jayantika, bhoga, šrivišāla, svasti-bandhana, šrikara, hasti-pretha, skanda-tāra and kesara. Similar accounts are given of houses and temples of two storeys under eight types (Chapter XX), three storeys under eight types (Chap. XXI), four storeys under eight types (Chap. XXXI), five storeys under eight types (Chap. XXIII), six storeys under thirteen types (Chap. XXIV), seven storeys under eight types (Chap. XXV), eight storeys under eight types (Chap. XXVI), nine storeys under seven types (Chap. XXVII), ten storeys under six types (Chap. XXVIII). eleven storeys under six types (Chap. XXIX) and twelve storeys under ten types of which the technical names may be quoted, Pañcāla Dhāvida, Madhyakānta, Kalinga-kānta, Virūta, Kerala and Sphūrjaka. These are geographical names and would point to ten provinces architecturally divided. This Chapter XXX concludes with an elaborate account of staircases including technical instructions regarding dimensions, materials, varieties and component parts.

This general reference is followed by special accounts of important objects and special buildings and the articles of furniture etc. Thus in Chapter XXXV courts and auxiliary buildings of edifices and large temples are described. Five courts (Chap. XXXI) are referred to under the titles of antarmandala, antanihara, madhyamanihava, prākāra and mahāmaryāda. These divisions are recommended both for defence (rakṣaṇa) and beauty (śobhā) for houses and temples alike and for offerings (bali) and attendant deities (parivāra) in case of divine structures. The shrines of the attendant deities are elaborated in chapter XXXII and the gatehouses for civil and divine edifices in chapter XXXIII. These gate-houses are classified under five groups as they are attached

to the five courts under the epithets dvära-sobha, dvära-tälä, dväraprāsāda, dvāra-harmya and Mahāgopura. Each of these five classes is subdivided again into three sizes. With special reference to their steeple, pinnacle, neckpeak (gala-kūta) and vestibule gate-houses are further described under the titles śribhoga, śrinišūla, visņu-kānta, indra-kūnta, brahma-kānta, skanda-kānta, šikharu, saumya-kūnta and two others which are missing. The chapter closes with an elaborate account of windows to be used in all other classes of buildings also. They are designed under various shapes and plans indicated by the figures of naga-bandha (snakeband), valli (creeper pattern), gavāksa (cows pattern), kufijarākşa (elephant's eye), svaskita (cross pattern), sarvatobhadra (projecting all sides), nandyāvarta (geometrical patterns) and puspa-bandha (flower pattern). They are decorated with floral and foliated ornaments, as well as with decorative devices in imitation of jewels. The width of windows for gate-houses may vary from 21 feet to 75 feet.

Chapter XXXIV deals exhaustively with numerous types of detached buildings, generally single-storeyed, known as pavilione. Thus it refers to houses built in towns and on the countryside, in orchards and gardens, on the sea-shore, on the banks of rivers, lakes, tanks, etc. Pavilions also include those detached buildings erected in the several courts of an edifice and large temple. They also include attached rooms and annexes set aside for instance to serve exclusively as family chapel, kitchen, guest house, bath-room, dining-room, etc. Certain interesting classifications are also made: for instance, pavilions of two faces are called dandaka, those of three faces svastika, those of four faces catur-mukha, those of five faces sarvato-bhadra, and those of six faces maulika. Elsewhere ' they are classified according to the number of pillars they are furnished with; thus one possessing 62 pillars is called subhadra, and so forth. The chapter closes with a reference to shapes of pavilion which may be in shape triangular, quadrangular, octagonal, sixteen-sided, crescent shaped and round or circular.

Chapter XXXV on the other hand deals with attached rows

Matsya-Purana, Chap. 264, vv. 13-15,

of buildings joined in various forms and height. They are designated as storeyed mansions but include all large structures to be used both as King's palace and God's temple, although there is a separate chapter dealing exclusively with palaces of the kings of nine different ranks. These storeyed mansions are olassified under six types, dandaka, svastika, maulika, caturmukha, sarvatobhadra and vardhamāna. Each of these is again subdivided into several types, the arrangement of the dandaka mansion, for instance, which consists of a single row of buildings, is described under eight varieties. The ploughshaped svastika group consists of two rows of buildings, the winnowing-shaped maulika of three rows, the next group comprises four rows, the fifth group consists of seven rows, and the last group of ten rows. These blocks of buildings varying in number of storeys up to twelve are artistically joined up. These beautiful and colossal mansions are stated to be used not only for gods and kings, but also by Brahmanas, etc., ascetics, Buddhists, warriors, artists and courtesans. The layout, architectural members with dimensions, ornaments and other details are fully described.

In consideration of enormous cost and labour proper precautions are taken for the safety and security of such structures. Correct dimensions are ascertained by the test of six formulae which are introduced in conclusion. The auspicious moment and proper reason for such constructions are also referred to in this chapter in particular.

Chapter XXXVI deals with dimension and situation of houses in different quarters in the compound and courts of large edifices like those described in the preceding chapter. The central spot is generally reserved for a temple or public hall, round which are distributed dwelling houses and other buildings for domestic purposes. The concluding chapter XXXVII of this section refers to house-warming and describes the customary ceremonies in connection with first entry into the house.

Chapters XXXVIII and XXXIX specially deal with the location and measurement of the door which is an important member in all classes of houses inasmuch as on it depends the comfort and convenience as well as the health of dwellers. Similarly chapters XL, XLI, XLII deal exhaustively with royal palaces and incidentally with the characteristics of the kings who are classified under nine ranks in consideration of their palaces, thrones, orowns, courts and entourage, cars and chariots, etc. In a descending order they are called Cakravartin, Mahārāja, (or adhirāja) Mahendra (or Narendra), Pārsņika, Paṭṭadhara, Maṇḍaleta, Paṭṭabhāj, Prāhāraka and Astragrāhin. In the compound and outside as well as in different courts of palaces are described with detail the numerous auxiliary buildings including offices, royal residences, quarters for officials, priests, guests, gardens, parks, orchards, tanks, arenas, animals and birds, attendants, etc.

The remaining chapters (XLIII-L) on architecture excepting the one (XLVII) deal with articles of furniture and ornaments for the body of the gods, goddesses, kings, queens and
ordinary men and women. Chap. XLVII refers to theatres built
both as part of palaces and temples, as well as independent
playhouse. The green room, theatre proper, and auditorium with
distribution of seats are described.

Chapter XLIII opens with minute constructional details of cars and chariots, and refers to wheels and platforms, etc., and their component parts like navel, axle, axle-band, axle-bolt, linch-pin, hole and others. With regard to forms or number of platforms and porches (bhadra) they are divided into seven types, nabhasvad-bhadraka, prabhanjana-bhadraka, nivāta-bhadraka, pavana-bhadraka, prṣada-bhadraka, candraka-bhadraka and anila-bhadraka. There is a further geographical division in consideration of the style into five, Nāgara, Drāviḍa, Vesara, Āndhra and Kalinga.

Chapter XLIV describes and supplies constructional details of couches and seats for ordinary use. And Chapter XLV similarly describes the special seat called thrones which are distinguished into ten varieties and assigned to gods, goddesses, kings and queens of different ranks. Their main designs are indicated by their technical names, padmāsana, (lotus pattern) padmakesara, padma-bhadra, šrībhadra, šrīvišāla, šribandha, šrī-mukha bhadrāsana, padma-bandha and pādabandha.

Chapters XLVI and XLVIII describe two decorative and constructional devices specially for the thrones referred to in the preceding chapter. The former of these two chapters deals with arches which admit of various shapes, circular, triangular.

^{2 [} Annals, B. O. R. I.]

orescent-shaped, and bow-shaped. When used for ornamental purposes only they are designated as patra-torana (foliated arch) puspa-torana (floral arch), ratna-torana (jewelled arch) and citra-torana or arches containing images, etc., of semi-divine beings and mythological figures. Some are supported by leographs which are placed on both sides of the pillars supporting the pillar. Chap. XLVIII supplies all constructional details of the Kalpa-vrkva (all producing tree) which is used as a special decoration for arches, pavilions, sheds, etc. The branches, etc., of the tree and figures of deities, semi-divine gods, and monkeys, etc., are placed in the intervals.

Chapter XLIX supplies a detailed description of the crowns for gods, goddesses, kings, and queens. They are classified into various types, jatā, mauli, kirīta, karauda, širastraka, karauda (or kuntata). kešabandha, dhammilla, alaka, cūḍā, mukuṭa and paṭṭa with three varieties of patra-paṭṭa, ratna-paṭṭa, and puṣpapaṭṭa. Particulars of all these together with the number of jewels and gems assigned to each are fully given to facilitate construction. The distribution of these among the divine and royal wearers is also referred to. At the outset is given a list of presents to be given to the architect and other artists. The chapter closes with an account of the ceremonies in connection with the royal coronation.

Chapter L describes numerous ornaments and articles of furniture. The former include ornaments for decoration of the head, ear, neck, chest, breast, buttock, navelzone, thighzone, leg, feet, toes, root and upper and lower arm, wrist, palms, and fingers, etc. Thirty items of bodily ornaments are described in detail. The articles of furniture include lamppost, fan, mirror, basket, chest, box, swing, palanquin, balance, cages and nests for domestic birds and animals. In this connection a list of some fifteen birds and animals including alligator and tiger are mentioned. Constructional details including materials and measurements of each of the ornament and furniture are given in detail. Thus is closed the section on architecture proper.

Chapter LI is first of the 20 chapters devoted to sculpture. It opens with an account of the nine materials of which images are made, viz. gold, silver, copper, stone, wood, stucco, grit, giass and terracota. All constructional details of making idols with such materials are supplied. Full descriptions of the Triad.

Brahmā, Viṣṇu, and Śiva are given. They are measured in the largest type while their consorts in the middle type of daśaiāla measures. In this measure the whole image is ten (daśa) times of its face. Particulars of this and other sculptural measures are elaborated latter. Crowns, thrones, pedestals, and bodily ornaments of these images are elaborately described.

Chapter LII deals with the Phalli of Siva and Chap. LIII with the alters or pedestal thereof. Several varieties of both are described with details to facililate their carving. Similar particulars are given in chapter LIV of the leading classes of goddesses like Sarasvati, Sāvitri, Lakşmi, Mahl, Mana-unmādini, and Durgā, and of semi-divine mothers comprising Vārāhi, Kaumāri, Cāmuņdi, Bhairavi, Māhendri, Vaiṣṇavi, and Brahmāṇi. The characteristic attributes and poses, as well as the complexions, garments, ornaments and decorations, etc., of each of these images are supplied together with the system of their measurements.

Chapter LV on Jain images opens with an elaborate account of various systems of sculptural measurement. The six kinds of linear measurement include māna (height), pramāņa (breadth), parimāna (girth or circumference), lambamāna (length along plumb-lines), mana (length of the surface of an image), unmana (thickness or diameter), and upamana (interspace between any two limbs). The primary measurement or adimana is the comparative measurement of an image as compared with the breadth of its temple, height of the sanctum, height of the door, height of the chief worshipper, height of the riding animal or vehicle, height of the principal idol and the height of the base or pedestal or plinth, and as given in cubit, angula and tāla system. The angula measure admits of four varieties, of which the one called manaagula measures 34 inch, berungula is the measure taken by the finger-breadth of the main idol and matiangula by the middle finger-breadth of the master or the chief worshipper. Dehāngula implies one of the equal parts into which the length of an image is divided as in the tāla system. There are as many as ten to twelve varieties of tala system, distinguished by the number of times the total height of an image is of its own face. The right proportion and dimension are ascertained by the test of six āyādi formulae.

The characteristic features of the Jain deities are elaborated together with their attendants, Nārada and other sages. Yakṣas Vidyādharas, Siddhas, Nāgendras, Lokapālas, and Jain saints or twentyfour Tirthamkaras. Similar particulars of Buddhist images including the Buddha and Bodhisattvas are given in Chapter LVI.

Chapter LVII describes the characteristic features, tūla measures and other constructional details including complexion, attributes, pose and attitude of the seven leading sages who comprise Agastya. Kāšyapa, Bhṛgu, Vasiṣṭba, Bhārgava, Viśvāmitra, and Bharadvāja. Similar details are given in chapter LVIII of the semidivine and semihuman beings, Yakṣas, Vidyādharas, Gandharvas, and Kinnaras. Chapter LIX describes similarly the human beings classified under four classes of devotees known as Sālokya, Sāmīpya, Sārūpya and Sāyujya.

Chapters LX, LXI, LXII and LXIII deal with similar sculptural details of animals and birds comprising the goose, the garuda bird, the bull and the lion. These are the traditional vehicles of gods and goddesses. The images of other animals, birds and fishes, etc., are incidentally referred to by way of illustrating the lāla measures of smaller dimensions. Elsewhere it is summarised that fish is measured in one tāla system, birds in two tāla, Kinnaras in three tāla, bhūtas in four tāla, Gaņas (Gaņeša) in five tāla, tigers in six tāla, Yakṣas in seven tāla, man in eight tāla, Dānavas in nine tāla, superhuman beings and Buddhas in ten tāla, gods in eleven tāla, and Rākṣasas in twelve tāla.

Chapters LXIV, LXV, LXVI, LXVII, LXVIII deal with those highly technical details which have not been referred to in connection with the general description of images. Chapter LXIV reiterates the comparative measures of images by adding that the dimension of an attendant deity may be ascertained by a comparison with the phallus of Siva, main Vispu image, width of the sanctum, breadth of the main temple, height of the main door, flagstaff, basement, pillar, chief worshipper, or in cubit, angula, and tala measure. In this connection groups of eight, sixteen and thirty-two attendant deities who are housed in subsidiary shrines in the compound of a large Vispu temple are men-

See the writer's Encyclopaedia of Architecture under Tala Mana.

tioned. And the details of the again formulae which have been incidentally referred to before are eleborated here. Similarly the details of the large type of ten tala system are elaborated in Chapter LXV and those of the middle type in Chapter LXVI. In the large type comparative measurement of 144 parts of the body of an image is given, while in the middle 92 items are mentioned. In previous chapters such items of the small type of ten tāla as well as of the other tāla have been supplied. In chapter LXVII the method of drawing as many as eleven plumb lines over the surface and through an image for purposes of measuring interspace, etc., is elucidated. This chapter also makes a special reference to the three poses, sthanaka (erect), asana (sitting) and śayana recumbent; and to several poses (bhangas), such as samabhanga (even flexion), ābhanga (slight flexion), tribhanga (three flexions) and atibhanga (excessive flexion). The asuna posture includes varieties like padmāsana, bhadrāsana, vajrāsana, svastikāsana, yogāsana, etc. 0-06 11000

Chapter LXIX supplies a warning against defective constructions, and specifies certain penalties or misfortune which may follow the defects in foundations, walls, roofs, towers, spires, columns, staircases, and doors and other openings. Chapter LXX describes the chiselling of the eye of an image and the setting of precious stones in the different parts of the phallus of Siva and other images.

This last chapter of the work closes with the reiteration that this science of architecture was originally described by Brahma, Indra and all other gods, and that the Mānasāra has been composed on the basis of those authorities.

The methodical treatment, the scientific arrangement, and the completeness of the subject matters are obvious. The preliminary matters include all systems of architectural and sculptural measures, which incidentally justify the significance of its title, Mānasāra or Essence of Measurement, training and required qualifications of different classes of artists, selection of site, testing of soil, planning, designing, finding out cardinal points for orientation, and astronomical, meteorological and astrological calculations. The treatment of architectural objects comprises villages, towns, forts, etc., joinery, dimensions, foundations, pillars, storeys,

all attached and detached buildings, gate houses, porches, balconies, verandahs, floors, .roofs, compartments, halls, chambers,
doors, windows, steps and staircases, courtyards, quadrangles,
arches, screen works, and articles of furniture, crowns and other
bodily ornaments, and sculptural objects include the idols of the
Hindus, Buddhists, Jains, statues of great personages, and
images of animals and birds.

In form the work is made of metrical verses to facilitate memorisation, but the language is faulty both as regards grammar and metre, not to speak of figures of speech. It naturally abounds in rare and technical words. There is clear evidence that the work was brought out for practical purposes by some practising silpin possessing large and skilful experience of actual work.

Owing to the deliberate concealment of the author's identity the exact dating of the treatise has become a matter of speculation. All possible evidences have been thoroughly discussed elsewhere.\(^1\) Nothing more precise is available than the probable date, B. C. 25, of the treatise of the Roman architect, Vitruvius, with which the Mānasāra has been shown to be similar in many respects.\(^2\) In 1927 the latest limit was fixed at 500 A. D. In the meantime no newer materials have been discovered except that the Mānasāra series comprising seven volumes are completed.\(^3\) I am now inclined to bring the Mānasāra close to the Vitruvius's treatise and ascribe the indebtedness of the Arthatāstra of Kautilya to the Mānasāra for architectural matters\(^4\) and place the Mānasāra-Vāstutāstra before the Arthatāstra.

Writer's 'Indian Architecture' 1927, pp. 160-198. Hindu Architecture in India and Abroad, 1939, pp. 240-282.

No. 134-159 and pp. 210-239.

³ Vol. I — A Dictionary of Hindu Architecture (1927)

Vol. II - Indian Architecture according to Manasara Silpasastra (1927).

Vol. III - Mānasāra-Sanskrit text with Cricital Notes (1934).

Vol. IV - Architecture of Manasara-translation in English (1934).

Vol. V - Architecture of Manasara-Plates (1934).

Vol. VI - Hindu Architecture in India and Abroad (1942).

Vol. VII - An Encyclopsedia of Hindu Architecture (1942).

Cf. Prof. Keith: A History of Sanskrit Literature, 1928, p. 461.

LATER TREATISES

For civilized eastern people dwelling houses, sepulchres and temples being more important than even food, there has been an extraordinary popularity of architecture in India. This feeling has been expressed unmistakably in all classes and branches of our literature. Thus there was a mushroom growth of architectural treatises of various sizes and topics. A large number of manuscripts running to several hundreds have been reviewed elsewhere. Only a selected few may be mentioned here in an alphabetical order.

Agastyasakalādhikāra, Āgāravinoda, Āyatattva, Āyādilaksana, Aramadipratistha-paddhati, Kāsyapiya-Kūpādi-jalasthana-laksana. Kautuka-laksana, Kriyasamgraha-pañcika, Kşīrārnava, Kşetra-nirnaya-vidhi, Gārgya-samhitā, nirūpaņa, Samksepa-grha-nirmāņa-vidni, Grha-pithikā, Grhavāstupradīpa, Grhārambha, Gopura-nirmāņādi-laksaņa, Grāmanirnaya, Ghattotsargasucanika, Cankrasastra, Cittra-karmasilpasastra, Cittra-pata, Cittra-laksana, Cittra-sutra, Jayamādhava, Mānasollāsa, Jalārgala, Jāānaratna-koša, Tacousāstra, Tārā-laksana, Dasatala-nyagrodha, Parimandala, Buddhapratima-laksana, Dasa-prākāra, Diksādhāna, Dirghavistāraprākāra. Devatā-silpa Devālaya-laksana Dvāra-laksanapatala, Dhruvādi-sodaša-geha, Nārada-samhitā, Nabha-sāstra, Paksi-manusyālaya-laksana, Pañca-rātra-(pra) dipikā, Pindaprākāra, Pītha-lakṣaṇa, Pratimā-dravyādi-vācana, Pratimāmāna-laksana, Pratisthātatīva, Pratisthā-tantra, Prāsāda-kalpa, Prāsāda-kīrtana, Prāsāda-dīpikā, Prāsāda-Mapdana-Vāstušāstra, Prāsāda-laksaņa, Prāsādālamkāra-laksaņa, Bimba-mana, Buddha-pratimā-laksana, Matha-pratisthā-tattva, Manusyālaya-candrikā, Manusyālayalakṣaṇa, Mantradīpikā, Mayamata, Mānakathana, Mānavayāstu-laksana, Mānasollāsa, Mānasollāsa-vīttānta-prakāša, Mūrtidhyāna, Mūrti-laksaņa, Mūlastambha-nirnaya, Ratna-dipikā, Ratna-Mālā, Raia-grha-Rajaballabhatika, Rāsiprakata, Rüpa-Mandana, Laksana-samuccaya, Laghu-silpa-jyotisa. Laghu-silpa-jyotisāra, Balipitha-laksaņa, Vāstucakra, Vāstu-tattva, nirņaya, Vāstupurusa-laksaņa. Vāstu-prakāša, Vāstu-pradīpa, Vastu-prabandha, Vāstu-manjarī, Vāstu-mandana, yoga-tattya, Vastu-ratna-pradips. Vastu-ratnavali, Vastu-

[!] Writer's Distingary of Hindu Architecture. Appendix I. pp. 479-804.

Rāja-Ballabha, Vāstu-laksana, Vāstu-vicāra, Vāstu-vidyā, Vāstu-vidhi, Vāstu-šāstra, Vāstu-šāstra-Samarāngaņa-sūtra-Vāstu-samuccaya, Vāstu-samkbyā, Vāstu-siromani. Vāstu-samgraha, Vāstu-sarvasva, Vāstu-sāra, Vāstu-saranī, Vāstu-sāra-sarvasva-samgraha, Vimāna-jaksana, Visvakarmamats, Višvakarma-jāšna, Višvakarma-purāna, Višva-karma-Višvakarmiya-šilpašāstra, prakāša, Višvakarma-sampradāya, Višva-vidyābharapa, Vedānta-sāra, Vaikhānasa, Vaikhānasaniyama, Śāstrajaladhi-ratna, Śilpakalā-dipakā, Śilpa-grantha, Šilpa-dīpaka, Šilpa-nighaņtu, Šilpa-lekha, Šilpa-šāstra. Šilpašāstra-sāra-samgraha, Šilpa-sarvasva-samgraha, Šilpa-samgraha, Śilpa-sāra, Śilpārtha-śāstra, Śilpi-śāstra, Şatvedikā-samdhāna, Sakalādhikāra, Sanatkumāra-Vāstu-šāstra, Sarva-vihārya-yautra, Samgraširomani, Sārasvatīya-šilpašāstra, Sthala-šubhāšubhakathana, and Hastapramana.

The titles of some of these works will indicate their scanty contents. Only a few manuscripts have been so far printed. No critical edition of these printed works has been yet attempted. No dates of these printed works have been even vaguely indicated. These do not admit of a proper valuation. But one thing is certain that they are very late texts and come long after the Mānasāra. The Mayamata-Silpašāstra is easily the best known of these later treatises. It is attributed to one Gannamacarya. It is completed in 34 chapters. In respect of the titles of chapters, their sequence, contents and method of treatment the Mayamata runs exactly like the Mānasāra. In chapter 22 of the former chapters :XXII-XXX of the latter are abridged. So also chapter 30 of the former is an abridgement of chapters XXXVIII and XXXIX of the latter. The sculptural matters which occupy some twenty chapters in the Manasara are abridged in four chapters 33-36 of the Mayamata. Chapters I-XXI, XLI, XLII, XLV to L of the Manasara have been omitted as matter of detail in the Mayamata. It is thus not merely a reduction of the Manasara but is simplified by the omission of the details also. 2

The Silparatna of Srikumāra has been published in two parts. 3

¹ Ed. Gapapati Sastry, Trivandrum Sanskrit Series, No. LXV, 1919.

⁵ For further details see the writer's * Hindu Architecture ' 1927, pp. 92-95, 'Hindu Architecture in India and Abroad,' pp. 159-161.

I Ed. Part I, Shastri, Ibid. No. LXXV.
Part II, Sambasiva Shastri, Ibid, No. XCVIII, 1929.

The first contains 46 chapters of which the first 45 deal with architectural matters and the last one with painting. The second part contains 34 chapters, of which the first 30 deal with sculpture and the last four with architecture. Most of these 80 chapters are a literal abridgment of the Mānasāra. But the Šilparaina shows confused borrowing. The originals have been distorted. The arrangement of chapters lacks in method and reason. Srikumāra appears to have stolen unscrupulously, and in order to conceal his indebtedness has vainly endeavoured by displacing the original order and by distributing the contents of one chapter of the Mānasāra under several headings in the Šilparaina.

The next treatise attributed to Kasyapa, bears double titles. The first 68 chapters are named Maheśvara-upadistam-Kāšyapa-silpam, and the last 18 are called Amśumad-bheda of Kasyapa. In this treatise architecture proper is treated in chapters 1-45 and 85-86. These forty seven chapters are similar to the first fifty chapters of the Mānasāra. The Amśumad-bheda deals with sculptural objects in thirty-nine chapters in place of twenty chapters of the Mānasāra, each of many epithets of Siva mentioned in chapters LII and LIII a whole chapter is devoted Amśumadbheda. The Mānasāra must have largely influenced this work.

The fragmentary treatise, Vāstuvidyā, has been published without even its author's name. It completes itself in 16 chapters referring only to the preliminary matters and practically excluding all architectural and sculptural objects. Chapters II, III, IV, V of the Mānasāra have been summarised here in Chapters 1, 2. Similarly chapters 3, 4 are an abridgment of Chapters VII and VIII. The remaining chapters 5 to 16, excluding 8 deal with auxiliary matters like platform or pedestal, auspicious moment, measurement of pillars, sloping roof, screen work to prevent dust, doors, windows, entry into the house and the connected ceremonies. Chapter 8 only refers to houses. Another fragmentary publication, Manusyūlaya-cadrikā is completed in 7 chapters,

For forther details see the writer's 'Hindu Architecture in India and Abroad' pp. 176-177.

² Ed. Krishna Sarma, Anandashrama Sanskrit Series, No. 95, 1926.

For details see the writer's 'Hindu, Architecture ' 1927, pp. 92-95, 'Hindu Architecture in India and Abroad,' 1942, pp. 162-165,

⁴ Ed. Ganapati Sastry, Ibid, No. XXX, 1913.

^{3 [}Annals, B. O. R. L.]

2 of which do not bear any title. It professes to deal with only dwelling houses. In Chapter 1 it summarises the contents of Chapters III, IV, V of the Mānasāra. Chapter 2 refers to the cardinal points elaborated in Chapter VI of the Mānasāra. Chapters 3-6 are a summary of Chapters XI, XVIII. XIX of the Mānasāra and Chapter 7 condenses everything concerning dwelling houses, wells and tanks from several chapters of the Mānasāra. A pamphlet named Vāst ratnāvali is a still smaller text compiled in a haphazard manner from several published works and does not deal with any object in particular. The Pratimā-lakṣaṇa is a similar compilation dealing with images and is completed in 143 verses. It very briefly refers to certain measures of the fourth, sixth, seventh, eighth and tenth tālas and to certain defects and repairs.

The Samarangana-sutradhara of king Bhojadeva has been published in two parts. 3 This is in a sense a historical work because the King Bhoja of Dhara ruled from 1018 to 1060 in Malwa. Besides the title implies that the unnamed text was compiled by an architect called Samarangana. The work contains 83 chapters, of which the last 13 deal with architecture. The confused manner of the compilation may be exemplified by the title Anga-dūṣaṇa-widhāna (Chapter LXIX of the Mānasāra) is translated as Dosa-guna-nirupana. There is no logical sequence or order in the arrangement of the chapters. The contents of one chapter of the Manasara have been unnecessarily distributed in several chapters by Samarangana. The patron being a king and the primary object being the royal palaces, some twentyone chapters (49-70) have been devoted to different matters connected with the royal residence. These matters more logically have been arranged in two or three chapters of the Manasara. Similar multiplication of chapters may be detected at the beginning, where different chapters on the origin of the world and on the arrival of the heavenly architects have been elaborated from the first four lines of the Manasara. The influence of the Manasara over this text also is clear beyond doubt-

Ed. Jivanath, Radhakrishna Press, Benares, 1918.

Ed. P. N. Bose, Greater India Series, No. 5, 1927.
 Ed. Ganapati Sastri, Gackwad Orlental Series, No. XXV, XXXU, 1924, 1925.

II. MAHĀBHĀRATA NOTES *

BY

VASUDEVA S. AGRAWALA

१ प्राकारवप्रकुण्डल

In the Virata-parvan 10.1 (Critical Edition) occurs the following verse:

अथापरोऽदृश्यत रूपसंपदा स्रीणामछंकारपरो बृहत्स्रमान् । प्राकारबप्रे प्रतिमुच्य कुण्डछे दीर्घे च कम्बू परिहाटके शुभे ॥

Arjuna as Brhannadā appears in female disguise wearing ornaments which consisted of a pair of kundalas and a pair of beautiful golden bracelets. The phrase prakura-vapra qualifying kundala appears to have presented much difficulty. Amongst the variant readings we find that the only Kasmiri manuscript written in Sarada characters available for this parvan substitutes प्राव्यास्यक्षः for प्राव्यास्यप्रे, but it stands alone in this reading, which appears to be an emendation of the original knotty text. The redactor perhaps ingeniously thought that प्राकार and पप being synonyms, one of them was superfluous; and since wifit does lend itself as a suitable उपमान for a bero's ideal chest, the correction naturally suggested itself. The three Devanagari manuscripts (DI-3) got rid of the difficulty by changing the text to स्थित्वा च वपे. which conveys little sense in the present context. It should be mentioned, however, that the remaining nine Devanagari manuscripts collated for the Critical Edition faithfully adhere to the old text tradition by retaining प्राकारकपे, although its satisfactory explanation may not have been grasped. The South Indian recensions, evidently to obviate the difficulty of suitably explaining प्राकारवधे, changed it to प्रवाहाविधे, which is of poor value from the point of view of an original reading. The learned Editor of the Critical Edition of the Virata-parvan must

Continued from A. B. O. R. I. Vol. XXI, pp. 280-284.

be congratulated for retaining worked as the traditional text, although he does so with a wavy underline. This reading, besides respecting the overwhelming testimony of the manuscripts is by far the best and the happiest for illuminating the verse with an original beautiful meaning.

The term प्राक्रारवंदे as the qualifying epithet of an ear ornament was used in a technical sense as the name of a particular kind of kundalas. This type of kundala is common in the ears of the male and the female figures at Bharhut and Sanchi and in other places where specimens of early Indian art are preserved. This ornament consists of a prominent square plaque seen in front of the ear, to which a projection with two spiral turns is attached at the back and worn in the earlobe. Its front portion is adorned with the design of a four-petalled flower. Clear examples of such ear ornaments can be seen in Cunningham's Bharhut, plate XXII showing the Yaksas, Kubera and Suciloma Yaksī Candā, and plate XXIII illustrating Sirimā Devatā, Culakokā Devatā and the Yaksini Sudašanā, the last named figure showing the kundala and its arrangement in the ear quite distinctly. A pair of such kundalus is also shown separately inside a Kalpalata meander at Bharbut and is illustrated on plate XLVIII, fig. E. 8 of Cunningham's book. Cunningham has also reproduced an enlarged sketch of the same on plate XLIX, figs. 13, 14. A beautiful male head shown inside a full blown resette illustrates the same type of ear ornament (Bharhut, plate XXIV. fig. 1).

These figures are dateable in the 2nd century B. C. A still older statue of a colossal Yakşa from Parkham (Mathurā Museum) also shows this feature. It is also noteworthy that this kind of ear ornament prākāra-varpa kundata is not met with in Indian art after the Śunga period. In the sculptures of the Kuşāna period the kundalas generally assume the form of pendants;

The motif of the Kalpalatë or Kalpavrkşa producing various ornaments ubharaņas or bhūşaņa-vikalpa is an ancient conception referred to in the Rāmāyaņa (Kiṣkindhā, 43, 45), Mahāvāṇija Jātaka (Vol. IV. p. 352), Meghadāta (H. 11). For other examples of Prūkūra-vapra kuņdala issuing from Kalpalatā bends shown at Bharhut, see Plate XL-A-B, 3, XLI-B, C, 6, XLII-C, E, 2, XLV-E, 3, XLVIII-E, 5 and E, 8 of Cunningham's Bharkut.

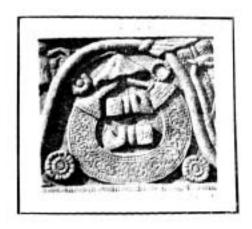


FIG. 2

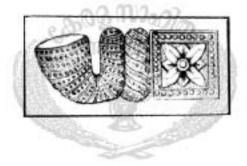


FIG. 3

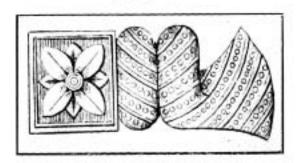


Fig. 1 Kalpalată meander producing a pair of Prākāravapra Kuņḍalas
Figs. 2-3 Sketches of Prākāravapra Kuṇḍalas from Cun. Bharhut Pl. XLIX.



Chulakoka Devata wearing *Prākāras ipra* Kuṇḍala.

more or less cylindrical in shape. The fashions changed again during the Gupta period when we find in sculpture and painting ear-rings of heavy discular shape resembling a wheel, which Kälidäsa has referred to in the Kumārasambhava (IX. 23) as tāṭankacakra (रथस्य कर्णावाभे तन्तुसस्य साटकुन्यक्षदिवयं न्यवास्यः।), with which Siva adorned the ears of his beloved consort Pārvatī. Another kind of ear-rings in vogue in the Gupta period was the makara-kunḍala.

Literary descriptions are generally illustrated in the art specimens of each age, and if properly understood and correlated with the preserved examples of sculpture, painting and terracotta may prove valuable for providing chronological data. The epithet prākāra-vapra in relation to kundala implies a comparison between the abrupt height of the rampart or city-wall (prākāra) and the cubical front portion of the ear ornament as seen on the oldest statues in India. Some of the city-walls incidentally shown in sculpture possess a coping decorated with a band of four-petalled flowers exactly similar to that decorating the kundalas. This can be seen in the representation of the city of Benares at Amaravati illustrated by Dr. Commaraswamy in his Early Indian Architecture. I Cities and Citygates, Fig. 13.

In ancient architecture the prākāra and vapra go together. As stated by Dr. Coomaraswamy, "On the city side of the most rises the wall (pākāra, Skt. prākāra), from a foundation or plinth (vapra)' [Ibid. p. 213]. In the same place he says that vapra and prākāra are sometimes treated as synonyms (Acharya, Dictionary of Hindu Architecture, 534), but in Kauţilya's Artha-sastra we have व्यक्षेपिद प्रकारम् i. e. the prākāra (wall) was raised on the vapra (plinth). Dr. Otto Stein has also observed that the texts and the respective descriptions in literature are not always strict in distinguishing the vapra and prākāra (Artha-sāstra and Śūpašūstra, Archiv Orientalni, Vol. 7, p. 483.).

Some specialised investigation is needed to arrive at the exact significance of the two words in earlier and later literatures. But it appears that the distinction in their meaning was later on missed and the two began to be treated as synonyms. In the compound phrase prākāra-vapra, vapra seems to resemble the spiral attachment and prākāra the cubical block portion of the

heavy kundalas familiar to us in the sculptures of the Maurya and Śunga periods.

It may be noted that the word parihāļaka is used twice to qualify kambū or a pair of bracelets, which must have been made of gold (Virāṭa, 10.1,5); and again twice to describe the kuṇḍalas worn by Arjuna (Virāṭa, 15. 2; 18-19). The expression परिहादके कुण्डले of the Mahābhārata reminds us of the graphic reference to such kuṇḍalas by Patañjali as खिराङ्गरस्थलें कुण्डले [Mahābhāṣya ed. Kielhorn, Vol. I, p. 7] and by Manu as अभे रोक्से च कुण्डले (IV. 36).



THE DINDIMA POETS OF MULLANDRAM AND THE KINGS OF VIJAYANAGAR

By

A. N. KRISHNA AIYANGAR

1 The Dipdima Bhattas of Mullandram, popularly known as the Gauda Dindima Bhattas must have settled in South India centuries before the empire of Vijayanagar came into existence. The prominence to which they rose during the days of the Vijayanagar emperors is something unique. The descendants of the family successively enjoyed the patronage of the Vijayanagar rulers, as the history of the times recorded in inscriptions and copper plates. In spite of the internal feuds and changing of the dynasties at the centre at Vijayanagar, the life of the poets seems to have gone on uninterrupted. Nor was the rancour of feuds carried into this field. An instance in point may be cited. One member of the Dindima family wrote the Saluvabhyudaya' describing the life and schievements of Narasinga Saluva. A later member of the same family wrote the life and achievements of Acyutaraya, the brother and successor of Krsna Deva Raya of the Tuluva dynasty.2 An ancestor of this family, one Arunagirinātha is said to have been the bosom friend of Praudha Devarāya II.5

Sa Praudhadevah Kavirādasau ca Suchāturāvekamanahprasārau : Šarīrābhedām ca samīcikīrşū Tulyāmbarasragvalayāvabhūtām !!

The manuscript is available in the Government Oriental Library, Madras. Prefessor Nilakanta Sastri was kind enough to get a transcript of the work made for me in 1935.

The Saluväbhyudaya is available in Manuscript in the Government Oriental Mss. Library, Madras under DC No. 11818 and 11819. Extracts from this have been published in the Sources of Vijayanagar History, S. Krishnaswami Aiyangar, 1919, pp. 30-3; 90-102.

E The Acyutarāyābhyudayam was written by one Rājanātha Dindima during the time of Acyutarāya. The first six cantos have been printed by the Vani Vilās Press, Srirengam. I am now editing Cantos 7-12 for the Adyar Library.

² Vibhāgaratnamālikā :

- 2 Such is the distinguished position of this family. But the evidence as furnished by the inscriptions of the period is not what one would desire it to be. Only two of them have been published and one of the important records—a copper plate grant of Bukkarāya mentioned in the Mackenzie manuscripts,, is available only in an index of the Inscriptions of Southern Districts. Thanks to the efforts of Professor K. A. Nilakanta Sastri who has been kind enough to institute a search for the plate, it may become available. Our records will be complete only when this plate is found and full details are available.
- 3 According to the traditional account preserved in one of the Sanskrit works called Vibhāgaratnamālīkā³ the ancestors of the Dipdimas migrated from the banks of the Ganges to the Cola country in the days of the Cola kings, and settled in a village granted to them by the then Cola king. The grant was a sarvamānya and the village so granted was called Mañcagrāma or Talpagrāma or Rājanāthapura after the deity installed therein. The Rāyas of Belur were their patrons and the account does not mention anything more about the Rāyas of Belur.
- 4 Coming to later times, the members of the family were granted the village of Attiyur by Bukkaraya of Vijayanagar, under the guidance of the sage Vidyaranya. In the same reign
 - South Indian Inscriptions. Vol. VII, pp. 25-26.
 - 3 V. Rangachari. Inscriptions of the Madras Presidency, Vol. I, p. 96.
- * The Vibhugaratnamülikā bears, Triennial Catalogue of Sanskrit Manuscripts, Madras, R. No. 1738 (d)

Vibhūgaratnamālikā:

Verse 15:

Tundīramaņdalamahāmaņimaņţapasya Talpāyamānavaratalpagirestu paścāt :

Colascakāra ruciram prthumagrahāram II

Verse 17:

Sarvepi sarvairapi mänystäyäm Svagrämamäpuh kila sarvamänyam :

Vorse 18:

Rājanāthabure tatra Rājanāthābhidham Sivam t

4 Ibid., Verse 45:

विद्यारण्यद्यारसर्द्रबपुषा विश्वाधीवश्चाणिना विष्णुबद्याशिबालयान्रचयना श्रीबुद्धभूपात्मता । ten families of the Dindimas migrated to Navagrāma which was originally established by a Cola king. 1

The most important account mentioned by the Vibhagaratnamālikā is the grant of an ārāma or nandanavana near the same Navagrama to Arunagirinatha, the greatest and most important member of the family, by Praudha Devaraya II of Vijayanagar. 8 The account, as given in the manuscript, is highly coloured. Arunagirinatha, the dones desired to share it with all his relations. 2 The village was therefore duly partitioned among the seventy families, then existing. The village came to be called Mūtāndam, Praudhadevapuram Dindimālayam Trimandalam and Särvabhaumapuram. It was Müländam because it was the abode of Mūlas or wise men ; since Sārvabhauma Kavi Arunagiri. nātha was the donee who made the village it was Sārvabhauma puram: as Praudhadeva granted it, it was Praudhadevapuram: and as the villagers of the three villages of Attiyur, Puttur, and Mettapadi lived in the new village, it was known as Trimandalam; an alternative explanation was offered that as the Brahmans of the village were connected with all the three lands of the Colas. Ceras and Pandyas the village was given the name of Trimandalam; because every member of the families which lived in the village had the general name of Dindima it went by the name Dindimalaya or the abode of the Dindimas. 4

I Ibid., verse 50:

चोरुप्रतिष्ठिते प्रामे नवप्रामसमीरिते । इत आक्रम्य वाचाभिः कर्षणैः पशुपोवणैः ॥

8 Ibid., verse 101:

मोडदेवो नृषः प्रादालमदावनकाश्यपीन् ।

2 Ibid., vv, 133-4

अविभज्येव भोज्याः स्युः इति सोन्या मतिर्हि नः । संपाद्यतु को यात्र समग्रीमो ययं समग्र ।

4 Ibid., vv. 116 to 120:

प्रीडदेवो द्दी यस्मान् मीव्देवपुरं भवेत् । सार्वभीमः स्वयंकर्ता सार्वभीमपुरं ननः ॥ यत्र स्थितानां विदुषां सामान्यं डिण्डिमं यतः । डिण्डिमाल्यमित्यस्य नाम प्रोकं नृतीयकम् ॥ बोलेषु चेरेषु च पाण्डम्मी जिमण्डलीवृत्तिज्ञुषां द्विजन्मनाम् । वासाय तेपामिह यस्पद्धस्यते जिमण्डलं तत्क्ष्ययः प्रचक्षते ॥ (contensed on the next page)

4 [Annals, B. O. R. I.]

- 6 Such in brief is the account given in the Vibhāgaratna-mālikā. The late H. Krishna Sastri was shown a Vivekabhāga patrikā by a priest of the Vanniya caste at Mullandram. This is identical with the Vibhāgaratnamālikā mentioned above. The late Mr. T. A. Gopinatha Rao edited the work under the name of Vivekapatramālā in the Indian Antiqitary, 1918.²
- As a historical document, the Vibhāgaratnamālikā should be used with caution, if not with suspicion. It has recorded the traditional account of the migration of the Dindimas from North India and their settlement in South India, centuries after the actual occurrence. Naturally the colour of a legend is given to the work as also to the subject-matter. To cite an instance, Arunagirinatha, the here of the story contained in the work, is said to have been born in Kali 4,400, or 1299 A. D. 2 This would make Arunagirinatha a contemporary of the Hoysala kings. But in the course of the narrative of the story, the village of Praudhadevapuram is granted by Praudhadevaraya II whose date is 1446 A. D. It requires no great reasoning to point out the impossibility of Arunagirinatha being the contemporary of both Viraballala and Praudhadevaraya. I hold, that while the events narrated in the life of Arunagirinatha may be historically true, the chronology given by the manuscript has to be tested. As there are other evidences which make Arungirinatha a conte-

(continued from the previous page)

मूला इति हि बिद्धांसः तैषामण्डं समाश्रयः ।
मूलाण्डमिति तन्त्राम तस्त्राद्धस्पन्ति वे बुधाः ।।
अस्यूक पुत्त्रिष मेत्तपःडी
यामास्रयस्यन्ति विपश्चितां ते
येषां च तेषानिह वाससस्यात्
तिमण्डलं तेन भदेदपीदम् ॥

- I A. R. E. 1913,
- a pp 125 to 131.
- 3 Vibhāgaratnamālikā, verses 41-42.

चतुस्सहस्रेषु चतुश्झतेषु गतेषु वर्षेषु कलेपुँगस्य ।

शुभे मुहूर्ते साति जातमात्रे सपुत्रके शोणधरानिधाने

mporary of Devarāya¹ I hold, that while what has been stated as the main events of the life of Arunagirinātha may be historically true, the former portions can not be regarded as such from the point of view of chronology. The grant of Attiyūr by Bukka is mentioned and such a grant was found and copied by Colonel Mackenzie. Even there the manuscript may prove true if the text becomes available. The Kali date given for the birth of Arunagirinātha has erred by a century. If it is put as Kali 4500 and the verse read as Catussahasreşu Śateşu Pañcasu instead of Catussahasreşu Catutśateṣu the entire chronological difficulties disappear, and the story fits in with historical facts. ²

- 8 A few inscriptions relating to the family are now taken up. In the temple of Svayambhūnātheśvara of Mullandram-and as has been mentioned earlier, this village was established only by Arunagirinātha, the hero of the chronicle there is an inscription that the Mahājanas of Praudhadevarāyapuram including the poet Dindima Kavi assigned house-sites to certain masons in the kanmālatteru. The reference to Dindima Kavi is probably to Arunagirinātha Dindima Kavi Sārvabhauma the hero of the chronicle. The record could have come only after the foundation of the village of Mullandram, which was founded only in the reign of Devarāya II.
- 9 Another inscription dated Saka 1472 or A. D. 1550 records the gift of land by a Brāhmaṇa lady to the shrine of Aṇṇāmalainātha built by her, in the same temple of Svayambhūnāthe-svara for the merit of herself and her husband Kumāra Diṇḍimar Aṇṇāmalaināthar. 'This Kumāra Diṇḍima is perhaps the author of the Vīrahhadravijaya and the great-grandson of the Diṇḍima Kavi Sārvabhsuma. I suggest the identification on the ground that from 1446 to 1550 we can easily give five generations without unduly straining the chronological principles. Very probably the Kumāra Diṇḍima mentioned was not alive at the time when the gift was made by his wife. It is not also improbable that

¹ See my paper on " Some posts of the Dindima family ", Kane Commemoration Volume, pp. 1-6.

² See, infra, note 15.

³ A. R. E., 1912, para 72; 396 of 1911

⁴ A. R. E., 397 of 1911. I have subsequently edited and published the two inscriptions 398 and 397 of 1911 in the Adyar Library Bulletin 1941, Vol. V. pp. 59-68.

Kumāra Dipdimar Appāmalaināthar was the father of the author of the Acquiarāyābhyudaya a Rājanātha son of an Arupagirinātha of the Dipdima family. The Acquiarāyābhyudaya dealing with the exploits of Acquiarāya of Vijayanagar must have been composed about 1540, at the latest.

10 A third inscription noted by Colonel Mackenzie is the grant of a house-site by one Dindima Kavi in the cyclic year Krodhana, to one Rājagocaranum vanda deva. The first grant, mentioned in para 8, was granted in the cyclic year Raudri. This was granted six years after the first. This also evidently refers to the same Dindima Kavi-the Dindima Kavisārvabhauma.

A fourth inscription is a record of the time King Kampapa Udaiyar, son of Vira Bukkanna Udaiyar, in A. D. 1370 in the Vidyanātheśvara temple of Puttür (Navagrāma established by a Cola king) that one Somanātha Jiyar was appointed manager of the local matha and temple. The Vibhāgaratnamālikā mentions the village of Puttür under the name of Navagrāma. Arunagirinātha ian away from his maternal uncle's house, unable to bear the tyranny of his uncle's wife and took refuge in the temple of Vidyānātheśvara. It was there that the god manifested himself and blessed him, by which blessing he became the master of all sciences and arts. To this temple Somanātha Jiyar was appointed

यदच्छया नवयामगागरयापीशमालयम् । विद्यापतीशपमुले सुप्त आलस्य याधितः ॥ अर्थेन्दुच्डः शरदिन्दुसुन्दरः स्कुरन्मणीमूर्धकणीशकङ्कणः । बाल्रिमुनिन्द्रिश्च चतुर्भिरन्दितः युबोध मां कश्चिद्रपेस्यपूरुशः॥ स्वतस्य मे संश्रमलोलसुद्धैः वक्त्रस्य देशे विवृते स्वभावात् । ताम्बूलसारं निजवक्त्रसंस्थं मुमोच कारुण्यसमुद्ग एषः ॥

I am making this identification on probable grounds. The date assigned to Arunagirinātha and his four descendants, by me, is 1380 to 1500 A. D., and as the author of the Acquiarāyābhyudayam is a Rājanātha and son of an Arunagirinātha, the probabilities of the author of the Acquiarāyābhyudayam being the son of Kumāra Dindima whose wife makes a gift in 1550 in the time of Sadāšivarāya-are greater and further investigation will stabilise the position.

⁸ V. Rangachari, Inscriptions of the Madras Presidency, Vol. I, p. 56; also the Advar Library Bulletin Vol. V, pp. 64-65, para 9.

³ South Indian Inscriptions, Vol. VII, pp. 25-6.

Vibhagaratnamālikā, verse 50.
 चोळप्रतिष्ठिते यामे नव्यामसमीरिते ।

⁵ Ibid., vv., 60-62.

trustee not only for himself but the post was to be hereditary in the family. The Vibhāgarainamālikā mentions a few persons of the name, Somanātha. At the present stage, it is not possible which Somanātha is mentioned in this inscription. The identification will be made later when fuller details are available.

Yet another inscription mentioned in a manuscript is, that a deed of gift to Kumāra Dindima Arupagirinātha, the author of the Virabhadravijaya is found engraved in the fourth enclosure of god Ekāmrešvara temple. There is no further information. This is another document which has to be searched, and if found will throw more light on the problem which is under investigation.

One should not omit mentioning that the members of Dipdima family enjoyed a peculiar position of advantage and royal favour. It was they who composed many of the plates and inscriptions in Sanskrit, for the Vijayanagar kings. A table has been formulated in the Indian Antiquary (1918). The close relations of the Dipdimas with the royal house was not affected by changes of dynasties as can be seen from that table. Further investigation into this subject is taken for an independent paper.

¹ Triennial Catalogue of Sanskrit Manuscripts, Madras, Vol. III, X, part 1 A, (Sanskrit) p. 2834.

² Indian Antiquary, 1918, pp. 79-83.

GOVINDARĀJA

BY

K. V. RANGASWAMI AIYANGAR

The name of Govindaraja stands high among those of South Indian commentators. To Srlvaispavas he is an authoritative exponent of the Rāmāyana, who has recorded in his bhāsya the traditional interpretation of the ādi-kāvya viewed as a Vaisnava epic illustrating the qualities of SrI Nārāyana, the Supreme Being, and containing sanctions of the main tenets of Srlvaispavism. The value attached to the Rāmāyana by Srīvaispavas is illustrated by the tradition that Ramanuja (1017-1137) found it necessary. as one of the pre-requisites of his training for the apostolate, to gather from his uncle Srisallapurna (in Tamil, Periya-Tirumalai-Nambi) the traditional interpretation of the Ramayana preserved by the Śrivaispava ācāryas, and to hear his authentic expositions no less than eighteen times. ' Śriśailapūrņa was one of the gifted expounders of the poem, and in the moments of leisure snatched from his services (kainkarya) to Šri Venkateša on the holy hill of Tirumalai ('Upper Tirupati'), he used to expound the Ramayana both to disciples. like his great nephew, and to the crowds of pilgrims that used to gather there for worship throughout the year. His eminence as one of the divinely appointed teachers of his nephew was commemorated by the consecration of a shrine in his honour in the Govindaraja temple at Tirupati, near the shrine of his pupil.

The Rāmāyaṇa was one of the 'springs undefiled' from which the early Vaiṣṇava saints or Āļvārs had drawn both their poetic and devotional inspiration. The relations between Rāma and Sītā were held to reflect the eternal union of Nārāyaṇa and Śri. The Śrivaisnavas hold that the intervention of Śri was the source

मुस्पष्टमष्टादशकल एल्प श्रीशैलपूर्णादातिशेखरायम् । शब्याय रामायणसंबदायं वस्त्रे तमाचार्यपरंपरात्तम् ॥

Yatišekhara is Rāmānuja. Govindarāja frequently refers to these interpretations and those of the Tamil Alvārs as those of Icaryal.

¹ See the following verse in the stanzas prefixed by Govindaraja to his bhaşya.

of Divine Grace. The poem was pre-eminently a prapatti-śāstra. The offer by Rāma of asylum, protection and perennial love to Vibhiṣaṇa forms the central theme in all discourses illustrating the Śrīvaiṣṇava doctrine of śāraṇāgata. The boundless grace of the Supreme Being is reflected in the memorable declaration of Rāma to Sugriva (Yuddhakāṇḍa, xviii, vv. 33-34) that his grace was open to all suppliants—even to Rāvaṇa if he sought it. The Śrīvaiṣṇava theory of 'salvation by grace' is based as much on the Rāmāyaṇa as on equally explicit declarations in the Bhagaradgītā. It emphasised the old view that the poem was not merely the history of Rāma but equally the noble story of Sītā.* Śrīvaiṣṇava writers also turned to the epic for incidents and sentiments to embellish their poetical and devotional outpourings.

It is remarkable that in view of its cardinal importance to their doctrine, few attempts should have been made to preserve in authoritative commentaries the traditional interpretations of Rāmāyana, and that their preservation should have been left almost entirely to oral transmission from teacher to pupil. It is inconceivable that, if any such commentaries embodying the early Sri Vaisnava interpretations of the epic had existed, they would not have been at least cited by name by Govindarāja. His allusion to his obligations is generally to 'previous preceptors,' to a certain Tāiparya-ratnāvali and to the teachings of his "own" guru Satakopa. His citations of the views of pūrvācāryah must be

1 See Rāmānuja's Saraņāgatigadya, and Vedānta Dešika's Abhayapradkānasāra, passim.

सरुद्देव प्रपन्नाय तबारमीति च याचते । अभयं सर्वभूतेभ्यो द्दाम्येतद्वतं मम ॥ आनयेनं हरिश्रेष्ठं द्त्तमस्याभयं मया । विभाषणो वा समीदो सदि वा सवणः स्वयम् ॥

3 Cf. such verses as:

कोंन्तेय प्रतिजानीहि न में मक्तः प्रमश्यति ॥ सर्वधर्मान् परित्यज्य मामेकं शरणं व्रज । अहं त्या सर्वपापेभ्यो मोक्षयिष्यामि मा शुचः ॥

- Cf. the comment of Atteys Abobils on Balakanda iv. 7:
 प्रवस्थास्य स्ट्रमिश्राधान्यज्ञापनार्थः तेन सीतायाश्यस्तिमिति सष्टकप् ।
- Cf. Vedäntadeślka's Pādukā-sakasram passim.
- 6 He refers to his teacher thus : अस्मह्युङ्ख्याः

taken to be to works which dealt either incidentally with the interpretation of stray passages of the poem, or to a treatise-like the Manipravūla work¹ of Kṛṣṇasūri or Periya-Āccān-piļļai (who lived before Vedānta Dešika, A. D. 1268-1369) which has been the source of the Sanskrit (anonymous) Taniśloki by Āterya Ahobila.² A possible reason for earlier Srīvaiṣṇava writers not embodying in a formal bhāṣya the orthodox interpretation may lie in the view that the poem dealt with esoteric (rahaṣya) matters and as such was fitter for oral exposition to disciples than for commentaries which every one might read.

Govindarāja's bhāsya has had a vogue which is not confined to readers of his own communion. His erudition, critical power, enabling to detect interpolations or wrong readings and unceremoniously reject them (as he has done with many chapters in the *Uttarakānḍa*), and mastery of previous commentaries have made him the *Rāmāyaṇa* commentator par excellence in South India. The accident of his bhāsya being available only in manuscripts written in South Indian scripts prevented its access to a wider circle of readers till recently.

A still more curious circumstance is the scantiness of even traditions regarding his date, place of nativity, sectarian affiliations, and literary activity even in the area in which his commentary has easily displaced other commentaries by its intrinsic merit. The conflict of tradition about him is no less curious. Well-known expounders of the Rāmāyaṇa, who base their expositions mainly on Govindarāja's work, ascribe to him dates ranging from the 17th century to the twelfth. He has been generally regarded as prior to Maheśvara Tirtha whose briefer comments occur bodily in many places in Govindarāja's work, making it look as if Maheŝvara merely summarised the larger work. This is incorrect as Govindarāja explicitly names Maheŝvara Tirtha and

¹ Kyspasuri was a Coliya Purašikhā Vaispava. Maņiprasāla is a literary form using a mixture of Tamil and Sanskrit.

² Printed in the Venkateshwar Press ed. of 1935, as Taniśloki.

³ Edited with extracts from other commentaries by T. R. Kṛṣṇācārya and T. R. Vyāsācārya, 1911-13, Kumbakonam and Bombay. This seems to be the first edition of the entire bhāṣya in Nāgarī. An edition in Telugu script was published in 1856, and another in Tamil-Grantha Script in 1862, with Maheévara Tirtha's commentary (ed. Sarasvati Tiruvenkaṭācūrya).

criticises his views, when commenting on Ayodhyākānḍa, ci, sl. 1 ¹. Abobila of the Ātreyagotra, whose Taniślokā has now been printed along with the commentaries of Govindarāja, Mahešvara Tirtha and others in the variorum edition of the Venkateshvar Press, is obviously later than Govindarāja, whose views he invariably summarises. He declares himself to be a disciple of Parānkušamuni and to have merely translated and summarised the earlier Manipravāļa Tanišlokā of Kṛṣṇasūri. ¹ The yati whose disciple he claims to be is apparently the sixth pontiff in the succession of the Śrīvaiṣṇava Maṭha of Ahobilam. ¹ The traditional date of his pointificate in the history of the Maṭha is 1499-1513 A. D.¹ Govindarāja has therefore to be assigned a date before Ahobila. Māhešvara Tīrtha is definitely later than the lexica of the 11th century like the Vaijayantī of Yādavprakāša, which he quotes.

In determining the date of Govinderāja, the absence of other external evidence makes it necessary to sift his references, in order to fix his upper limit. Incidentally we shall obtain an idea of the range of his learning and the literature current in South India in his time. A scrutiny of his bhāṣya shows his citation of the following works and writers.

Epics and Purāṇas: The Mahābhārata, Harivainša, Viṣṇupurāṇa (frequently cited anonymously) the Mātsya, Brāhma, Brahmāṇḍa, Nūrasiinha, Brahmavaivarta and Nūradīya Purāṇas and the Śrī Bhūgavata.

^{&#}x27; अञ्च महेश्वरतीर्थेन सर्गपौर्वापर्यर्वेपरीत्यमनाळोच्य स्वदृष्टकोशमाञ्चमामाण्येन 'तं तु रामः समाज्ञाय ' इत्यादिकं सर्गमेवैकोत्तरशततमं मन्यानेन तत्सर्गन्यारूपानान्ते तृत्रत्यार्थ-विरोधमाळोच्येवं आक्षेपपरिद्वारायुक्ते ॥

अ Ho begins his commentary with this invocation:
भक्तप्रतिष्ठा नीलाड्री कलिता येन स्रिगा ।
सर्वतन्त्रस्वतन्त्रं तं पराङ्कुशमुनिं मजे ' ॥
द्रिमेडोपनिषद्धारूयाकारे रामायणस्य ये श्लोकाः ।
ध्याख्याता द्रिडिगरा तानथ विवृणोमि भाषया देव्या ॥
रामायणस्य श्लोकानां व्याख्यां द्रविडवाक्न्मवीम् ।
करोति देववाम्द्रपामानेयाडोबिलाह्यः ॥

⁸ Vide the Tamil Alagiyasingarkalin Puhalmalia (1941), Vol. 4, p. 41.

⁴ The following works of Paršákuśamuni are mentioned: Siddhānta-manidipa, Prapattiprayoga, Pańcoküla-dipikā, and Nysinka-stava, He is said to have disappeared in the cave of Ahobilam.

^{5 [} Annals, B. O. R. I.]

Classical Literature: Kälidäsa (frequently cited, both by name and anonymously) Mägha and the Hargacarita.

Lexica and Lexicographers: Amarasimha, Trikāndašesa of Purusottama (c. 800 A. D.), Halāyudha's Abhidhānaratnamālā (c. 950), Šāšvata (c. 700), Vaijayanti of Yādavprakāša (c. 1050) Višva, Bāṇa, Bhāskara, Bhāguri, (who is alluded to by Halāyudha), Sajjana, Šabdaratnākara, Nīghanļu, Lingūnušāsana, Ratnamālā (either Halāyudha's work, or the lexicon of the name by Irugappa, the general of Harihara of Vijayanagar (c. 1360), Darpaņa, Šabdāraava, and Utpalamālā.

It is noteworthy that Kesavasvāmin is not cited.

Grammar and Grammarians: Besides Pāṇini, the Mahābhāṣṇa the Nirukta, the Kāšikā (c. 600) the Gaṇapātha, the Śikṣākāra, Bhaṭṭi, the Vākyapadīya, and Kāṭyāyana, he cites the Durghaṭa-vṛṭti of Śaraṇadeva (c. 1172), an anonymous Śabḍabhedaprakā-śikā, and a Vṛṭtaraṭnākara. If the last is the well-known work of Kedārabhaṭṭa, who is quoted by Mallinātha, it is usually held to be anterior to the 14th century. Vararuci is cited both among lexicographers and authorities on Sāmudrika.

Alamkāra, Nātya and Music: Bhārata and Šāndilya are cited for dancing and music. Dandin, Bhāmaha (7th century), Vāmana and Udbhaṭa (end of the 8th century), Rudraṭa (9th century), Bhoja (c. 1050), the Kāvyaprakāša of Mammaṭa and the Alamkārasarvasva of Ruyyaka (both c. 1100), an anonymous work named Samgraha, the Sāhitya-cintāmaṇi and the Sāhityacāḍāmaṇi and the Camatkāracandrikā. Samgraha is probably only Udbhaṭa's Kāvyālamkāra-Samgraha.

Dharmašūstra: Besides Manu and Yājāavalkya, the smṛtis of Vyāsa, Aṅgiras and Nārada are cited by name, and a well-known verse of Bṛhaspati is cited anonymously, while in another context he is named also. Vijāānešvara (c. 1120) and Hemādri's digest (Dharmasamuccaya), c. 1260 are also named or cited.

Micellaneous: The medical writer Vägbhata is cited. As there are two of the names belonging to the 7th and 9th centuries, the later may be accepted for purposes of determining a date.

Kāmandaka's Nītisūra is quoted extensively and there is neither citation nor knowledge of the Kauṭilīya Arthatīstra. In culipary arts a Sūdašūstra and a Pradīpa are cited. A Bheṣajakalpa is cited. The Ratirahasya (anterior to 1200) is quoted by name. Sāmudrikašāstra, a work named Jagadvallabhā and a work of Nandi on the same subject are quoted, and both the last appear Tāntrika works.

Jyotişa: Varāhamihira among the older writers, and Dairajūavilāsa among recent works are often cited. Garga'is alluded to as well as a Horāpradipa.

Architecture: An anonymous Västusästra is quoted several times. Srivaispava Literature: One would naturally expect the literature of his own to sect to be liberally laid under contribution by Govindarāja, and it is so. He alludes to the interpretations of the Tamil saints or Alvars as those of Pürvücürya without indicating more exactly the source of the citations. To Srivaisnavas of his day, who were steeped in the literature of the Tamil Prabandham, the allusions must have been readily intelligible. Consciously or unconsciously, Govindaraja appears to have assumed that his readers would be equally familiar with the literature of his own sect. This is the obvious reason for his numerous unspecified quotations from the Stotraratua of Yamunacarya (otherwise known as Alavandar, c. 1025 A. D.), the Gunaratnakośa, a famous hymn on Laksmi by Paräšara Bhatta, the son of Srīvatsānkamišra (otherwise known as Kūrattālvān), the Spinkalapasūryodaya and other works of the famous saint, scholar and poet, Vedanta Desika (1268-1369), who is referred to frequently as "Acaryah" and once as 'Nighamāntāryāh, a title used only by his followers The Kṣamāsoduši of Parasara Bhatta's grand-nephew Vedavyasa Bhatta is cited anonymously. Govindayati (known by his Tamil name of Embar), the cousin of Ramanuja, is named more than once but the reference may be to Yādavaprakāśa who took the name when he became a Sammasin. The many references to Bhattacūrnāh are apparently to Parāšara Bhatta. * Rāmānuja is him-

¹ See the commentary on Bülakända, IV, 30 and LX, 21, and Sundarakünda, XXVII, 65.

Embär (Govindayati) died about 1130, some years before the death of Rāmānuja. Parāšara, Bhaṭṭa (1062-1090) wrote a Višiṣṭādvaita commentary on Viṣṣu-sahasranāma (ed. Venkateshwar Press, Bombsy). Bhaṭṭa is held in veneration by both schools of Śrīvaiṣṇavas. The reference Bhaṭṭā-cārya is in the comment on Yuddhakāṇda, XXI, 5.

self often referred to by his title, Bhāṣyakārāḥ, and his views are embodied in numerous statements of doctrine, almost in his own words. The Pāācarātra, one of the basic authorities of the Śrīvaiṣṇavas, is relied on throughout, and citations from its vast literature are frequent. One Pāncarātra work, the Sanatkumāṇa samhitā, is cited by name. Where the more important Upaniṣads or the Brahmasātrabhāṣya is alluded to or cited, the source is not specified, but a minor Upaniṣad like the Rāmopaniṣad is always named, when quoted.

The chronological drift of the evidence furnished by Govindarāja's quotations and references may now be analysed. Among the Śrīvaispava Acāryas and writers, the latest mentioned or drawn upon is Vedānta Dešika, whose long life ended in 1369. Yāmunācārya was Rāmānuja's ācārya, Śrīvatsānkamiśra his disciple though older in age, and Yadavaprakasa (author of the Vaijayanti) one of his earlier teachers. Govindayati was his cousin and Parasara Bhatta, the most gifted of his favourite disciples died young (1090 A. D.) in the life-time of the great teacher. No others of the sect, belonging to the thirteenth or the fourteenth century, like Lokacarya, born 1264, the elder contemporary and admirer of Vedanta Desika whom the followers of the Tengalai or Southern School of Srivaispavas place at the head of their guru-parampara, when they wish to mark the point of their cleavage from the Vadagalai or Northern School, are cited by name, though their writings must obviously have been familiar to Govindarāja. The Manipravāla Tanisloki of Periya-Accān-Pillai is implicit in many of the discussions in Govindaraja's commentary. Govindarāja has the irritating habit of marshalling views opposed to his own without naming the different exponents. Recent editors, like those of the Kumbakonam edition of the epic, have endeavoured to supply the omitted names. But such identifications are open to the criticism that later writers might have repeated verbatim the views of earlier writers, and that accordingly identification of authorship by views solely is not reliable. 1

Three works which are quoted frequently by Govindaraja help

Periya—Accan-Pillai (Kṛṣṇa Sūri) was born in 1226. He was a master of the Manipravala style and wrote in it commentaries on the Gadya-traya of Rāmānuja and other works on Vaisņava texts.

to a clearer determination of his upper limit. Vedānta Dešika's long life extends over two generations. Hemādri was a minister during the boyhood of Vedanta Dešika. The Sāhtya-cintāmani (identified with the Sahityacadamani, which is also quoted) or Cintāmani, is a well-known work on Alamkara ascribed to Vemabhūpāla, king of Kondavidu, otherwise known as Vira-nārāyana or Pedda Komati Vema. He was a great patron of learning and the patron of Vāmana Bhatta. Bāna, who is now usually regarded as the author of the Pārvatīpariņaya, formerly ascribed to his greater namesake. 2 Vema ruled from 1403 to 1420. A second Alamkāra work cited by Govindarāja, viz. Camatkūracandrikā 1 is sometimes ascribed to Sarvajña Singa the powerful king of Rajacala (Racakonda), who forestalled the fame (as author and patron of letters) of Vema-bhūpāla. Singa is the author of an Alamkāra work, named Rasārnavasudhākara, * The real author of both is Viśveśvara. Singa flourished about 1330. A. D. The third work is on Jyotisa, and is named Daivajūavitūsa. Two works of this name are available in the Oriental Manuscripts Library at Madras, and both are by the same author, Lolla Laksmanarya. The larger work is in 108 utlasas and deals with astronomy and astrology, while the shorter (which may have been intended as a supplement to the larger work) deals with the making of calendars. Laksmanārya is sometimes confound-

Sāhitya-cintēmaņi is identified with Sāhitya-cudāmaņi by the Madras Descriptive Catalogue XXII, 8798.

^{*} On Vema-bhūpāla (1403-1420) and his family see V. Prabhākara Śāstri's Srāgūranaisadham, p. 45 and Epig, Ind III, 60 and 268. His life is narrated by Vāmana in Viranārāyaņacarita, or Vema-bhūpūlacarita, which has been printed at Śrīrangam.

³⁻⁴ There are two Singa-bhupulas, grandfather and grandson. The former was known as Sarvajūa, and Višvešvata was his court poet and the real author of Camatkūra-candrikā, in which Singa I is ealogised. Sarvajūa Singa's date is about 1330. See S. K. De, History of Sanskrit Poetics 1923, I. 242 and the introduction to Rasūrnava-Sudhūkara in the Trivandram Sanskrit Series. Dr. M. Krishnamachariar, Classical Sanskrit Literature, 1937, para 879, mixes up the two Singas.

⁶ D. C. XXIV. 9063. Lolla Lakşmanārya belonged to Srīvatsagotra, whereas Lolla Lakşmidhara (D. C. XIX, p. 7396) belonged to Häritagotra, as stated in the colophon to his commentary on Saundarya-lahiri (Tanjore Ms. No. 30664). They were not even of the same family. The mistake was

⁽continued on the next page)

ed with Lolla Lakşmidhara (1465-1530), the courtier of Virarudra Gajapati of Orissa and the real author of the legal digest Sarasvatīvilāsa. Lakṣmaṇārya must have been very much earlier, and not even a member of Lakṣmidhara's family, as the latter does not mention him among his ancestors in the colophon to his commentary on the Saundaryolahirī. He probably flourished at the beginning of the 15th century. These are the latest writers, whose works were utilised by Govindarāja.

It is noteworthy that in the many interpretations of the Veda in his commentary Govindaraja relies on Bhatta Bhaskara the predecessor of Sayana and not on Sayana (c. 1400) to whose famous commentaries there is not a single reference.

The extreme limits of Govindaraja's date would accordingly be those of Ahobila Atreya (c. 1500) and Vemabhūpāla (c. 1400). The ascription of the Dairajñavilāsa, which Govindarāja has cited by name to Lolla Laksmidhara, the courtier first of the Gajapati ruler of Orissa and later of Kranadeva Raya of Vijayanagars (1509-1530) might, if justified, bring down the date of Govindarāja by at least a generation. A long interval between a writer and those who quote him need not be postulated where both come from the same region and enjoy perhaps common royal patronage. Mallinatha and his son Kumaragiri quota royal authors who were their comtemporaries. But Lolla Laksmaṇārya the author of Daivajāavilāsa is not, as already stated, the same person as Lolla Laksmidhara. The colophon to the work (Madras Descriptive Cutalogue, Vol. xxxiv, p. 9068) definitely says that Laksmanarya belonged to Śrīvatsa-gotra; while Laksmidhara belonged to the Harita-gotra.2 Laksmana and Laksmidhara are not synonymous. Mahāmahopādhyāya S. Kuppusvāmi Sastri, the editor of the Descriptive Catalogue made the mistake, in

⁽ continued from the previous page)

committed in the D. C. XXIV, p. 9068, by MM. S. Kuppuswami Sastri, ignoring the Sanskrit colophon immediately below his own note, which begins thus:

श्रीयत्सगोत्रांबुधिपूर्णचन्द्रो नत्वा महाम् लोलटलस्मणोऽहम् । समस्त्रशास्त्राद्भुतसारयुकं ... वस्त्यामि देवद्रविलासमादधं क्योतिर्विदां श्रीतिषिवर्द्धनाय ॥

Vide Ms. No. 20664 in Tanjore Library, and D. C. XIX No. 10866.

² Vide note 22 Supra.

the face of the colophon which he cited directly below his observations, identifying the two writers, by finding the name Lolla prefixed to both names, and the mistake has been copied by Dr. N. Venkataramanayya (Studies in the History of the Third Dynasty of Vijayanagara, 1935, p. 423).

Govindarāja's own references to his contemporaries may now be considered. His guru was Śatakopa or Śatakopa Dešika, of the Śrivatsa-gotra (vide benedictory verse at the beginning of the commentary on the Āranyakānda). ¹ This teacher was not a sahnyāsin, and attempts to find, from the name Śatakopa (which is taken by most pontiffs of the Abobila Matha) an identity between this teacher and one of the early pontiffs of the Matha, must fail. He was not only the spiritual guide of Govindarāja, from whom the latter obtained his initiation into the esoteric teachings of Śrivaiṣṇavism (sarvarahasyabodhah) ¹ but his master of the different śūstrus, which Govindarāja claims to have studied under him. (Sathajut-pādūravindadvaya-labdha-samasta-śūstravitatih).² The way in which the Rāmāyana should be expounded, Govindarāja claims to

बात्स्यश्रीशठकोपदेशिकवरश्रीपादरेण्यञ्जनेः इष्ट्या निर्मळ्या निरीक्ष्य बहुधा वरमीकजन्माशयम् । श्रीमरकोशिकवंशसागरमाणिः गोविन्द्राजाहुयो व्याचक्षेत्रदृषर्ण्यकाण्डमधुना परयन्तु निर्मत्तराः ॥

> इस्थं शठारिगुरुवर्षपदारिषण्द-सेवारसाधिगतसर्वरहस्पवीधः । गोविन्दराजविषुधः प्रसुदे बुधानां कैध्किन्धकाण्डविषयां विततान टीकाम् ॥

तस्बद्धानसमुब्बयो घनद्यासारस्य सारो महान् निष्कर्षः कमलानिवासचरणद्वन्द्वानुरागस्मृतेः । अक्लेखः परिपाक एव जगतामक्षय्यपुण्यावलेः अस्माकं निधिरक्षयो बिजयते श्रीमान्शठारिगुंकः ॥

इति सुन्द्रकाण्डब्बारूयानारम्भे ॥ उत्तरकाण्डब्बारूयानारम्भे चेदं—

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श्रीमत्तकुळपदीपशठजित्पादतविन्दद्वया तेबाळच्यतमस्तज्ञास्ववितातिः गोविन्द्राजाह्नयः । श्रीममादणभूषणेऽत्र मुक्कटीभूतां पर्धं उत्तरे प्रस्थे व्यास्ततिमातनोति विदुषां शीतिः पुनर्वर्दुताम् ॥

2

have been shown to him by his guru (Sathāri-guruņā saindaršitenii-dhvanā). In the benedictory verses prefixed to the commentary on the Ayodhyā-kāṇḍa, he alfudes to his having heard repeatedly the inspired expositions of the epic by this teacher. The tradition that Govindarāja was a svayam-ācārya-puruṣa, i. e. one who can take spiritual disciples, which is current in South India, seems to be negatived by these statements about his obligations to another teacher. It is probable that the guru, who, like Govindarāja, was a devotee of Viṣṇu as Śrīnivāsa or Śrī Veńkateśa, the God worshipped at Tirumalai (Tirupati), and used to expound the Rāmāyaṇa on the Holy Hill, where such public expositions of the epic had been in vogue from the days of Rāmānuja.

A name which occurs as that of a "patron" in the colophon to the commentary on the Yuddha-kānda is perhaps that of a historical personage. The commentary on that kānda is stated by Govindarāja as composed on the suggestion or prompting of his 'dear friend' Bhāvanācārya. Who is this Bhāvanācārya? He is said to have been the father of Śrīranga, who was the preceptor (ācārya) of Tenāli Annayya, brother of the famous Tenāli Rāmakṛṣṇa, a member of the Academy (Astadiggaja) founded by Kṛṣṇadevarāya soon after his accession to the throne (1510)' While the difference in age between a spiritual preceptor and disciple need not be great, that between a father and a son must be wide enough. It is accordingly open to presume that if the Bhāvāṇācārya, who induced Govindarāja to compose the com-

शावं श्रावं शहरेः शमद्मवपुषः फुल्लवकारावेन्दात् आलोच्यालोच्य बाचा प्रकृतिमधुरया प्रोचय विद्वज्जनेन्यः । गोविन्दायंः सुश्रीशः कृशिककुलमणिः गृहगाडाशयाडयं सम्यक् साकेतकाण्डं सरसजनमुदे सादरं व्याकरोति ॥

For Bhāvanācarya's relation to the Tenali brothers, see Vireśalingam-*Lives of Telugu Poets,' II, p. 322,

B The discourses of Sathakopa appear to have been public addresses. That he expounded the epic is shown by citations of his views by Govindarāja—'व्यम्मद्रगुरुचरणाः'

श्रीमान् गोविन्दराजी वरदगुरुसुतो भावनाचार्यवर्य-ग्रेम्गेव व्यतुनत विपुत्शं युद्धकाण्डस्य टीकाम् ॥

See N. Venkataramanayya—'Studies in the History of the Third dynasty of Vijayanagara,' 1935, p. 421.

mentary on the Yuddhakands, is this personage, the last quarter of the 15th century should be regarded as that in which he composed the work. The possession of such influential courtiers among his disciples would indicate that Bhāvanācārya's family was important and opulent. The Tirupali Devasthanam Inscriptions contains a record of a gift to the temple made by a Bhavanācārya, son of Srirangācārya on a date equivalent to 5-7-1535. In South India the names of grandfathers are borne by the eldest grandsons. The date of this Bhavanacarya is too late to bo reconciled, on the existing data, with the date of one who was anterior to Atreya Ahobila, the author of the Sanskrit Tanisloki. the contemporary of the sixth pontiff of the Ahobila Matha (c. 1500). As Śriranga or Srirangācārya, son of Bhāvanācārya, was the spiritual guide of Tenali Annayya brother of Tenali Rāmākrsņa, a member of Krspadevarāya's Academy, (c. 1510) an earlier Bhavancarya, also resident at Tirupati, or holding as influential position there, is indicated. This personage must have been the friend and patron of Govindaraja, and persuaded him to write the commentary on the sixth kanda of the Rāmāyaṇa. The name of the patron is mentioned only in connection with the bhāsya of this kānda. It may warrant the inference (sugges-

The ancestry claimed by Bhāvanācārya II clearly shows the validity of the suggestion that his grand-father, Bhāvanācārya I was the friend of Govindarāja. Dr. M. Krishnamachariar, 'Hist. of Skt. Classical Lit.' has mixed up the two Bhāvanācāryas. On p. 23, he correctly places him one or two generations before Tenāli Rāmakṛṣna, the courtier of Kṛṣṇadevarāya (1509-1530). On p. 1117 he suggests that it is the same [Bhāvanācārya, who lived after Kṛṣṇadevarāya's reign.

S. Subrahmanya Sastri—Tirupati Devasthunam Inscriptions, Introd. volume.

² The donor of the Tirupati grant of 1515 must be the same as the author of Suranagati-ratnamālikā a religious tract noticed in the Madras Triennial Catalogue 1913-1915. p. 2495. This Bhāvanācārya elaims to be the son and disciple of Sciranga of the Kandāla Vādhula-gotra and grand-son of Bhāvanācārya. He salutes Mahārya, son and disciple of Vādhula Śrīnīvasācārya. Mahārya is obviously identical with Doddayācārya of the Kandāla Vādhūla-gotra, who lived at Colasimhapuram (Sholinghur), 30 miles from Tirupati, and fl. c. 1540-1565. He wrote a famous commentary named Candawārata on Vedānta Desika's Šatadāṣapā, and a panegyric on Vedānta Desika (the Vadagalai apostle) though himself of the Southern School. (Descr. Cat. XIX, 7677 and Aufrecht, Cat. Catal., J. 283.

^{6 [} Annals, B. O. R. L.]

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ted by the bhāṣya for each kāṇḍa bearing a different name) that the commentary was published in instalments, perhaps spread over some years. Bhāvanācārya was a scion of the Kandāļa family of ācārya-puruṣas who belonged to Vāḍhūla-gotra.

Govindarāja named his bhāṣya Rāmāyaṇa-bhūṣaṇa. Consistently with this designation, the commentary on each canto is given the name of an ornament. Thus, the commentaries of the several cantos are named in sequence, Manimaājærī, Pītāmbara, Ratnamekhalā, Muktāhāra, Śṛṅgāra-tilaka, Ratna-kirīṭa and Maṇimukuṭa. The idea is that the poem is personified as a king and is adorned by the author by bhūṣaṇa (ornament) after bhūṣaṇa as a king will be. 1

Govindrāja states that he was inspired to write his commentary by a dream, which came to him, as he lay asleep in front of the shrine of Hanumān on the hillock named after him, in the temple of Śrī Venkateśa, in front of the shrine of Śrī Rāmānuja (Yati-kṣmābhṛt i. e. Yatirāja). In this dream, crowds of learned pilgrims who flocked to the shrine earnestly (sādaram) besought him to write a lengthy exposition of the Rāmayaṇa (Rāmāyaṇa vyatikriyām vistīrṇām racaya iti samcoditah). This must refer only to the commencement of the undertaking. Its continuation was due to the divine command of Rāma himself, who is said for instance to have ordered the bhāṣya on the Sundarakāṇḍa

It is not unlikely that Govindarāja was already famous as an oral expounder of the epic, as well as a scholar and commentator. In spite of his self-depreciatory remarks at the

श्रीरामायणराजस्य दस्या पीताम्बरं महत् । अर्थये परया लक्ष्म्या राजन्ती रत्नमेसलाम् ॥ श्रीमत्यक्षनभूषरस्य शिखरे श्रीमारुनेः सीनियो अप्रे वेङ्कटनायकस्य सदनद्वारं यतिश्माभृतः । नानादेशसमागर्नेर्युचगणे रामायणन्याकियां विस्तीर्णा रचयोति सादरमहं स्वप्रेडणि संचोदिनः ॥ पूर्वासायकता विलोक्य विविधा न्यास्या मुहुर्जानकी— कारतस्यामतिमाझयेष तिलकं सीन्दर्यकाण्डे न्यथातः ।

Thus he says in the Arangakanda that having clad Sri Ramagana in pitambara (the title of the commentary on the preceding canto) he now offers him a Ratnamekhala:

beginning of the work, he was conscious of his erudition and powers. He claims at the end of his comment on the Bālakānḍa easy mastery of the Vedas, the different sāstras, poetry, drama and rhetoric and experience of writing commentaries (paṭudhiḥ tikā-widhāns), as well as the necessary spiritual and religious equipment to undertake so pious a task. The claims, for the qualities which he declares as pertaining to his commentary (absence of misconstruction, tautology, irrelevance, incongruity with the text, and harshness, shown in interpretation of word after word, as well as capacity to bring out the sweetness of the poem in word after word) are established by the perusal of the commentary, which by its merits has easily displaced all older and many more recent tihās on the Rāmāyaṇa.²

As against the specific claim to have been a successful tikāhāra, tradition knows not of any other works by Govindarāja. But, both the Adyar Library and the Oriental Mansucripts Library at Madras possess manuscripts of an elaborate bhāsya by Govindarāja on the Taittirīya-upaniṣad.³

The authenticity of the work is established by the identity of the allusions, and even expressions, in the colophon with those in the commentary on the Rāmāyaya. This commentary would repay publication. An isolated tikā on an Upaniṣad can not compete successfully with a collection of tikās by one and the same writer on the "ten Upaniṣads." This would account for

> काइं मन्द्मतिर्गमीरहृद्यं रामायणं तत्कच व्याख्यानेडस्य परिश्वमसहं अहो हासास्पदं धीमताम् । को भारोऽत्र मम स्वयं कुलगुद्दः कोद्वव्हपाणिः छपा कृपारो रचयत्यदः सपदि मिक्किहाप्रसिंहासनः ॥

2 See the appreciation in the Introduction to C. R. Srinivasa Aiyangar's Eng. Trn. of the Poem.

The Adyar copy bears the number X, G. 25 and that in the Madras Or. Mss. Lib. is described in the Triennial Cat. 1919-3, I, p. 27. It may contain 3600 granthus.

Of, this colophon with those of the Ramayana-bhusana.

इत्थं श्रीशठकोपदेशिकपददृन्द्वारिवन्दद्वयी सेवासोन्यरसानुमातिविभवव्यकत्रयी तस्वधीः । श्रीमत्कोशिकवंशमौकिकमणिः गोविन्दराजाभिषो विद्वानुत्तमतैत्तरीयकवरत्रयन्तवृत्तिं व्यवात् ॥

This commentary should have been written before that on the Ramayasa,

the eclipse of Govindarāja's apsaisadhhāsya by the Dašopanisadbhāsya of Rangarāmānuja.¹

Sanskrit writers have an irritating way of not furnishing particulars about themselves. Govindarāja is in line with his kind in this respect. What we can gather about him has to be done indirectly from the tenor of his bhāsya and the expressions of personal views that it contains. The only information about his family in the colophons is that he was the son of Varadācārya or Varadaguru, and that he belonged to Kaušika-gotra. His pride in gotra affinity to Višvāmitra is manifested in the citation when explaining Višvāmitra's famous declaration that he would create another Indra or leave the world without an Indra of the proud declaration of Vedānta Dešika (d. 1369) in Sankalpz-sūryodaya that to his line belonged the sage who was able to create another Indra or a world without an Indra.

It is probable that he was born and lived at Tirupati, and that his family was connected with Kāñcīpura, the other great seat of Śrīvaiṣṇavism. The presiding deities in Tirupati-below the-hill and in Kāñcīpura are respectively Govindarāja and Varada. In South India it is almost a rule to name children, or at least the eldest child, after the deity of the natal place. The original shrine of Govindarāja was at Citrakūṭam (modern Chidambaram) but it was desecrated by Vikrama Cola, the son of Kulottunga Cola (1070-1118), and the idol was then removed to Tirupati by Rāmānuja and instalted in a temple he specially built there for the purpose. The original idol of Govindarāja was taken back to Citrakūṭam (Chidambaram) four centuries later and reinstalled there in the reign of Acyutarāya of Vijayanagara (1530-1542).

अन्यभिन्द्रं करिष्य।मि लोको वा स्यादानिन्द्रकः । देवतान्यपि स क्रोधात् सब्दं उपचक्रने ॥

अन्येन्द्रकं भुवनसम्भदानिन्द्रकं व। कर्त्तुं क्षमे कविरभृद्यमन्वंवाये ।

Rangarāmānuja's bhūşyu was printed at Madras in Telugu characters over 60 years ago, and has been reprinted more recently in Nagarī by the Ānandaśrama.

² See note 30 above.

Balakanda, LX, 22.

⁴ Sainkalpastryodaya, I, 13,

See M. Raghava Aiyangar's Tamil Essays.

The construction and consecration of a temple to Rāma at Tirupati belongs to the last quarter of the 15th century. This is the period in which the drift of the available evidence shows Govindarāja to have flourished. It is tempting to connect the foundation with the popularisation of the worship of Rāma by the public discourses of Govindarāja and his guru Sathakopa. The attachment of Govindarāja to the presiding Deity of the "seven Hills" is evident in many places in the commentary. The Deity is known ordinarily as Śrīnivāsa or Śrī Venkateša, Venkatem being the old name of the holy hills. In interpreting Bālakānda 2, 15, ' Govindarāja ingeniously makes the famous and involuntary utterance of Vālmīki a concealed address to Vispu in his manifestation at Tirupati as Śrīnivāsa, ' another name for Śrī Venkateša.

It is the belief of Śrivaiṣṇavas that the Rāmāyaṇa contains the authority for most of their beliefs, including the recognition of Rāma as the avadāra of Nārāyaṇa, the Supreme Being. Govindarāja comments on the poem in harmony with the doctrines of his sect, and gives interpretations which may not be readily accepted by the followers of other sects. The doctrine that prapatti or iaraṇāgati needs for its fulfilment a mediator (ghaṭaka) is brought in on a comment on the fourth sarga of the Bālakāṇḍa.

मा निपाद प्रतिष्ठां त्वमगमः शान्वतीः समाः । यत्क्रों अमिधनादेकमवधीः काममो।हेतम् ॥

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ै चतुर्भृत्यसाद्ने बाल्मीकिमुसात् प्रथमोदितीयं श्लोकः केवलं भाषपरो न सवितुमईति हित सगवन्मद्रलाशासनपरतया सङ्गलाचरणपरोऽयं श्लोकः, केवलं भाषपरो न मवितुमईति तीति सगवन्मद्रलाशासनपरतया सङ्गलाचरणपरोऽयं प्राथमिकश्लोक इति पूर्वाचार्या वर्णयन्ति । तथा हि । निपीद्रस्यस्मित् इति 'निपाद् ', निवासः । 'मा ' स्रस्मीः । तस्या निपादो 'सानिवादः ', श्रीनिवासः । तत्र संबुद्धिः 'हे श्रीनिवासः । 'स्वं शायतीः समाः ' सर्वकालं, प्रतिष्ठां साहान्त्यं, 'अगमः ' गव्छ । 'यद्'यस्मात् 'क्रींचिम्थुनात् ' राजस-मिथुनात् राज्यस-मिथुनात् राज्यस-मिथुनात् राज्यस-मिथुनात् राज्यस-मिथुनात् राज्यस-मिथुनात् राज्यसं 'अवधीः 'रावणं हत्य। कत्रवेलोक्यन्नाणः स यावत्कालं विजयी मवतु इल्लाबंः ॥ एवमनेन श्लोकेन इष्टदेवतासमरणहर्णं मङ्गल्याचरितम् ॥

² इयं च प्रपत्तिरस्मिन् मदम्बे प्रधानतया प्रतिपादते । अत एव "श्रीरामायणं दीर्घ-स्नरणापतिः" इत्याभाणकः । ... इयं च प्रपत्तिः पुरुवकारेण विना न फलाय भवती-त्यथींऽस्मिन् प्रदम्भे प्रधानतया प्रतिपादते ॥

This is the Vadagalai or Northern School view.

The whole poem is characterised as one long discourse on tarana. gali (self-surrender). In interpreting Bālakānda, XV, 31, 1 Govindaraja explains "sa-Rudra" in the verse as indicating that Siva was among the suppliants of Narayana. Again, in interpreting Surendra in the concluding invocation in the same chapter, Govindaraja discards the explanation of Mahesvara-tirtha that it is in the vocative form, as an address to Nārāyana con' ceived as Upendra, and he takes Surendra-guptam as a single word and explains Surendra as Visuaksena, the commander of the hosts of Visnu in Vaikuntha 2 The simile describing the residence of Rama at Citrakūta (Ayodhyākānda, xcviii, 12) as like that of the god Kubers in Nandana, is stated in an ingenious, if forced explanation, to refer to Visnu's residence in Vaikuntha. 5 The prayer of Bharata to Rama that he should show him compassion as Maheśvara (Ayodhyākāṇḍa, cvi, 31) shows to the Bhūtas, which would seem to allude to Siva's compassion to the Bhūta-gapa, is subjected by Govindaraja to an elaborate explanation and a philosophical disquisition, in order to show that the simile refers to God's (i. e. Visnu's) compassion to all beings.

ततो देवर्षिगम्धर्वाः सरद्राः साप्सरोगणाः ।
 स्तृतिभिद्धिश्वरूपाभिः तृष्युर्वभूसदनम् ॥

तमेव हत्वा सबलं सबान्धवं विरावणं रावणमुचपीरुयम् । सलोकमागव्छ गतज्वराधिरं सुरेन्द्रगुप्तं गतदीवकरनवम् ॥

'स्हरेन्द्रः ' विष्यवसेनः । स्वलोकमिति सम्यक् पाटः ॥

सुभगश्चित्रकूटोऽसो गिरिराजोपमो गिरिः । यस्मिन् वसति काकुस्यः कुबेर इव नन्दने ॥

' 'कुवेर इव नन्दमे ' - मूबाचकेन 'कु'शब्देन जगदुपलस्यने, 'वेरं' शरीर, 'कुवेरो' जगच्छरीरः, परमास्मा । ' सन्दन इव ' वैकुष्टनन्दनवन इव ॥

शिरसा त्वाऽभियाचेऽई कुरुष्य करणां मयि । बान्धवेषु च सर्वेषु मृतेष्विव महेश्वरः ॥

महेश्वरो विष्णुः ।

2

" बहुदी स्वरः प्रोक्ती बैदान्ते च प्रतिष्ठितः । तस्य प्रकृतिसीबस्य यः परः स महेन्वरः ॥ " (continued on the next page)

६ 'ततः' भगविद्धानम्तरम् 'सरदा' इत्यनुवादात् पूर्वं बद्दोऽपि शरणागत इति सिद्धम् ॥

The worship of Siva at Ramesvaram is stated in the Puranas' to be due to the installation of the linga there by Rama himself. Worshippers of Siva have sought warrant for the tradition in the Rāmāyana in the address of Rāma to Sītā, as they were passing in the aerial car (Puspaka-vimāna) over the site of the causeway over the ocean, which may be rendered thus: "The holy spot (tirtha) which is now seen on the great ocean is famous as Setubandha, honoured by the three worlds. This spot is most hely and destroys the most beinous sins. Here formerly (pura) the lord Mahādeva proved propitious (prasādam akarct)." Mahādeva is taken by Śaivas as Śiva. Maheśvara-tīrtha finds no justification in the poem for the word "pura" (formerly), if applied to Siva. He notices that the Purapas make out that Rama got down on the spot, while on his way to Ayodhya from Lanka and consecrated the lings on the causeway, while the Rāmāyana shows he did not get down from the vimana. As this would be in conflict with the allusion to a past favour of Mahadeva, he interprets Mahādeva as Samudrarāja, mahat having as one of its senses

(continued from the previous page)

इति पूर्वपञ्तदहरिवयाकरणमन्त्रपणववकृतिभूताकारवाच्या महेन्दर इत्युक्तेः । दहरीपास्य-इच अपहतपाध्मत्वारिगुणकः पुरुषोत्तमः "स उत्तमः पुरुषः" इति तस्त्रमानपञ्चरणे छान्दोग्ये श्रवणात् । अपहतपाध्मत्वं च रुद्रस्य नास्ति "अनपहतपाध्मा वा अहमस्मि" इति रुद्रेणेवोक्तेः । भूतसंहाराधिकतस्य रुद्रस्य भूतेषु करणा च गगनकुसुमतुरुया । अतः "स एकाकौ न रमते । न तो विज्ञध्मितः" इन्हादि श्रुतिस्मृत्यादिभिः सुशसिद्धापारकारुण्य-वात्मस्यादिगुणगणः पुरुषोत्तम एव महेश्वर इति दिक् ॥

क्म्पुराणे — सेतुमब्ये महादेवधीशानं रुक्तिवाससम् ।
 स्थापयामास वे लिङ्गं पूज्यामास राघवः ॥
 रामः पुष्पकादवस्य महादेवं प्रतिष्ठापितवान् ॥
 स्कान्दे — सेतुमध्ये महादेवं लिङ्गरूपपरं हरम् ।
 रामो वे स्थापयामास शिवलिङ्गपनुत्तमम् ॥
 एतन्तु दश्यते तीर्थं सागरस्य महात्मनः ।
 सेतुबन्ध इति स्थातं वैलोक्येनामिपूजितम् ॥
 रतत्पवित्रं परमं महापानकनाशनम् ।
 अत्र पूर्वं महादेवः प्रसादमकरीत् प्रमुः ॥

—युद्धकाण्डे, स. १२६, श्लो, २१/२२

"water". Govindarāja accepts this interpretation as the only natural one in the context, rebuts the view that "Mahādeva" in the śloka means Rudra, on other cogent grounds, and denies the Purāṇas equal or superior validity over the Epics.

The critical acumen of Govindaraja is shown by his examination and rejection of many verses and occasionally even entire chapters, after a detailed statement of his grounds. The largest number of such rejections is in the Uttarakānda, on which his comments are unusually brief. As examples of Govindaraja's critical power in estimating the authenticity of texts, raference may be made to his examination of the views of Maheśvaratirtha who rejected, as an interpolation, the entire "kaccit sarga" in the Ayodhyākānda (ch. 100), and the affirmation of the genuineness of the sarga, as well as the arguments by which he seeks to establish the spuriousness of the hymn to the Sun (Aditya-hydaya) which forms the 107th sarga in the Yuddhalanda in most editions. 2 Govindarāja states that in some manuscripts the chapter was not to be found, that the old commentator Udari refused to comment on it, and that it is in conflict with the doctrine of the supremacy of Narayana, which is the

यद्वा महादेवयतिश्वन्यतमन्त्रास्समुद्रस्य महादेवशब्देनात्र समुद्र एवोच्यते ॥

* महादेव इति समुद्रराज उच्यते औषित्यात् । 'प्रमुः'समुद्रजलाधिष्ठाता । 'प्रसाद-मकरीत्' सागरं शोषियव्यामीति कुपितस्य मे 'प्रसादं' प्रसन्तयम् 'अकरोत्'॥ न तु अत्र रह्मे 'महादेवः' तेन पूर्व प्रसाद्करणानुकः ... पुराणयचनानुसारेणायं शलेको लिङ्ग-प्रतिष्ठां योध्यत्मीति ॥ मैवं । उक्तदोषानिस्तारात्, इतिहासो हि परिष्रहानिशयात्, प्रम्थ-सौष्ठवाच्य, 'इतिहासपुराणं पश्चमम्' इति आद्मे अधिकाक्षरक्षिपं पूर्वप्रयोगणाभ्यहितत्वाच पुराणेभ्यो गरीयानिति, 'वेदः प्राचेतसादासीत्' इति वेदमयत्योकस्या चतुमुंखगरप्रसादान-मूलतया च प्रबलतरः ॥ तिह्नरोषे तामसपुराणवचनानि न प्रमाणानि ॥ कि च पुराणं सर्ग-प्रतिसर्गीदिष्कस्थपरामिति नेतिहासवत्पुरावृत्तकथ्यने ताथ्यर्यवत् ॥

ग्रीर्थस्तु— महिद्दित जलं । तद्वृषी देवो 'महादेवः' समुद्रः । तदाह वैजयम्ती = 'गंभीरं गहनं रत्नं गहरं शरणं वषुः । स्नेहः स्नेह्मं महच्छुद्धं वस्थं सर्वतोमुसम् । पातालं स्वादु दिव्यं च तानि पश्चादशाष्तु च । '

 $^{2\,}$ See the Venkatesvara Press. Edn. I, p. 21229 for the criticism or II, p. 380 of the Kumbakonam, ed.

fundamental tenet of epic. Udāri was not a Vaisņava nor a Visisfādvaitin, like Govindarāja.

Srīvaisnavas gradually split into two divisions, between which acrimonious controversies have ranged owing to doctrinal differences and differences in social usage. Though the two groups are not prohibited from intermarrying and do intermarry. reciprocal ill-feeling has grown from century to century. The rival sects are known as Vadagalai (Northern Learning) and Tengalai (Southern Learning). The cleavage is old, and became accentuated in the fourteenth century. The great champion of the "Northern" School is Vedanta Dešika, (1268-1369). He upheld the old sastraic traditions, as embodied in Sanskrit literature, and smarta usage generally. The Southern School upheld the supremacy of the Tamil hymns (Prabandha) of the Dravidian saints or Alvars. The points of difference are many, and are usually classified as eighteen. The differences doctrine and usage are relevant in a consideration of Govindarāja's sectarian affiliations. The general view in South India is that he belonged to the Southern School, and was redeemed from its extremism by his great learning, including a mastery of the Vedic and ritualistic literature in Sanskrit, and by his bias towards the modes of life sanctified by the injunctions of śruti and smṛti. The position mertits examination in the light of Govindarāja's views as reflected in his bhāsya, and by his references to his spiritual obligations.

The Tengalai School makes itself prominent for the first time in the life-time of its early champion Pillai (junior) Lokācārya (d. 1340). Its most eminent teacher and organizer is Maṇavāla-mahāmuni or Ramya-jāmātṛ-muni (end of the fourteenth century). From the fifteenth century at least it became the custom for all Śrivaiṣṇava writers to begin their books by invocations of their pūrvācāryas in sequence, ending with their own respective preceptors. Govindarāja's invocation stops with Rāmānuja, and then proceeds abruptly to his own guru, Śathakopa.

अयं च सर्गः केपुचित्कांशेषु न दश्वते । उडारिणा न व्याख्यातश्च । आरम्भाव्यभृति नारायणपरत्विषद्धं च अत्र प्रतिमाति सूर्यपरत्वम् । अस्मिश्च काण्डे त्रिंशदुत्तरस्रतसर्गा उडारिणा गणिताः । एतदन्तर्मोवे एकविशद्तत्तरशतसर्गास्तेन गणिता भवेषुः ॥

^{7 [}Annals, B. O. R. L.]

Veňkaṭanātha. Teṅgalais usually refer to him as Vedāntācārya, but never as "Acārya" or by the honorific plural "Acāryāḥ". But there are many references to him in Govindarāja's commentary in this honorific plural, and there is one specific allusion to him as "Nigamāntācāryāḥ" a designation used by his own followers, (comment on Sundarakāṇḍa, xxvii, 63: evam āhuḥ Nigamāntācāryāḥ). Such a deferential allusion to one of the unsparing critics of the tenets of his own sub-sect would indicate unusual liberal-mindedness and a courage to face the unpopularity in his own section that would follow, if the writer who made the reference was a Teṅgalai follower.

The Southern School discounts Vedic sacrifices in general and of living victims specially. The Rāmāyana describes in detail many sacrifices, which Govindarāja supports by citation of the appropriate ritualistic authority, and he does so in a way which does not indicate any opposition to such yāgas. The knowledge displayed in the commentary is almost like that of one who not only knew the theory but had actually participated in the celebration of yāgas in which victims were offered.

In regard to the relations of the dvijas and sūdras, the Southern School shows tolerance of the relaxations of the smṛti restrictions on the latter. Thus in its view a gifted sūdra can be the teacher of a brāhmaṇa. It holds that a sūdra, who becomes a prapanna, is equal to the most orthodox Brāhmaṇa. Honor is not due to mere birth. The mūla-manira with the praṇava can be recited to sūdras. Govindarāja's views seem to show some inconsistency in regard to what may be due to non-dvijas. In commenting on Bālakāṇḍa, i, 97, which refers to the reading (paṭhana) of the poem by all the four castes, and the good results which will follow from such study, Govindarāja takes the orthodox stand that as the Rāmāṇaṇa is inspired by the Veda, (vedopaḥṛhhaṇa), the sūdra, who has no right to study the Veda, can only hear the Rāmāṇaṇa read to him by a dvija. Paṭhan is interpreted as

See V. Ranguckrya's "Successors of Ramanuja" in J. B. B. R. A. S., p. 132.

the right to study the summary of the poem in the first chapter (samkṣepapūṭhamūtre adhikūrostīti siddham). Again, in commenting on Rāma's question to Bharata (Ayodhyākānḍa, 100, 14) whether he honors 'Brahmans (brāhmaṇāmsca abhimanyase), Govindarājs asserts that by mere birth, and without any examination of his learning or good conduct a Brahman is entitled to honor from the king. ("Brāhmaṇān iti jūtimātraparo vā; tadā vidyātītādikam aparīkṣya brāhmaṇātvamātreṇa yathāyogyam bahumānam vivakṣitam). Similarly, the orthodox position is upheld by Govindarāja in the scholarly discussion as to what Fire Rāma was entitled to maintain in the forest, his conclusion being it was aupāsanāgni only, (vide commentary on Ayodhyākānḍa, xcix, 12). These are positions in consonance only with those of the Northern School.

On the other hand, some differences from the Vadagalai position are evident in the commentary. In Aranyakānda, lxviii, 36, it is stated that Rāma and Lakṣmaṇa offered libations, of water in accordance with the śūstras to Jaṭāyu. Was it right to say that a libation to a dead bird (tiryagyont) is ordained by śāstras? Orthodox writers try to explain away the incident. Padmapurāna, cited by the Tilaka commentary (which now runs the Gowindrājīya close in popularity) say that the rites were done by Rāma out of love (snehāt), i. e. not in accordance, with śāstra. Govindarāja faces the issue squarely, says the action was correct and in accordance with the famous injunction that they who were devotees of the Lord are not Śūdras, and that in every varna those alone are Śūdras who have no faith in Janārdana." He rejects such

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^{&#}x27; श्रृद्रस्य इतिहासपुराणयोः श्रावणमात्रं स्मृतिमिरनुङ्गातं न तु पठनम् । तथापि पठन्ति-खादि ऋषिवचनपामाण्यात् 'रचनाद्रयकारस्य ' इति न्यायेन अस्मिन् संक्षेपपाठमात्रे अधिकारोऽस्ति इति सिद्धम् ॥

पठन् द्विजो बागृषभस्यमीयात् स्यात् क्षत्रियो भूभिपतित्वमीयात् । विधिन्तनः पण्य-फलत्यमीयात् जनश्य श्द्रोषि महत्त्वमीयात् ॥ वेद्योपनृंहणे शूद्रस्य सर्वधानिधकारात् शूद्र इत्यत्र पठित्रति नानुषण्यते, किं तु शृष्यन्तिस्यध्याहियते । 'शृष्यन् रामायनं मक्त्या ' इति अवणस्यापि महाफलत्ववचनात् ॥

शास्त्र च्टेन विधिना जले गृथाय राघवा । स्नात्वा तो गृथराजाय उदकं चक्रतुस्तदा ॥ न शृद्धा भगवद्रका विधा भागवताः स्मृताः । स वंबर्णेषु ते शृद्धाः ते ह्मभका जनाव्ने ॥

explanation as that the statement was intended only to show honor to Jatayu (praśańsā-param) and that it is another instance, like Draupadi's marriage of five husbands, of obsolete epic usage, which has to be condoned as such. Citing the ascent in status of Viśvāmitra and of the moksa accorded to Śabari, he maintains that devotion to the Lord supersedes mere brith. This is a Tengalai tenet.

The Southern School interdicts baths in the Ganges on the ground that its waters are polluted by contact with Siva's hair. In Bālakāṇḍa, xlii, 27, it is sated that Rāma and Lakṣamaṇa, on reaching the banks of the Ganges with Viśvāmitra, sprinkled themselves with its water, help by contact with a limb of Siva' (Bhavānga-patitam toyam pavitram iti paspṛṣuḥ.) Govindarāja's comment is characteristic. The river is help by contact with Siva but not as help as it was before it made the contact after springing from Viṣṇu's feet; hence, they simply touched the water (paspṛṣuḥ) and did not plunge into it. (na sasnuḥ). Mahesvaratirtha roundly interprets paspṛṣuḥ as sasnuḥ.

Another Tengalai practice for which support is given by Govindarāja is the making of obeisance (pranāma) by a yati or bhikṣuka to a grhastha. This is contrary to smṛti precept, which is contained in such well-known saying as: "The ascetic must be saluted by every one, and the mother even by the ascetic." (Sarva-vandyā hi yatayaḥ, prasūrvandyā hi sādaram). An occasion for the expression of the Tengalai view of pranāma is

न गाहन्ते गङ्गामपि नटजटासार इति न मज्जन्यम्भोधौ लवणरसयेशन्तक इति । न पञ्जैवं गव्यागपि पश्चशक्तसार इति ह पिशन्त्योपां दोषान् क इह निपुणः स्याद्रणयितुम् ॥

3 Ibid. 231:-

यतिमपि गृहिणां वन्दनं कारयन्तः

ग्राह्मणत्वादि जाति(?)हिँ शास्त्रेकसमधिगम्या ननु गोत्वादि वदारुतिगम्या। तेन तत्तुत्व-त्वमाशंवयतः । अतः एव विश्वामित्रस्यापि क्षत्रियत्वजातिरपनीता उपनीताः च बाह्मणत्य-वातिरिति उपपादितं वाश्रकाण्डे । अयमर्थ उपपाद्यिण्यते च श्रमणी वृत्तान्ते । इदं च द्वीपद्यिवाहादिवत् ऐतिहासिकविखशणव्याक्तिविशोपानियतामिति च नातिप्रसङ्गवकाशः ॥

See the criticism of the Tengalai creed and practices in Venkață-dhvan's Viesagupādaréa-campā (Bombay, 1915), Sl. 220-237, and particularly the following.

furnished by Kişkindhā-kāṇḍa, iii, 2-3, where Hanuman visits Rāma in disguise as a blukṣu, and prostrates himself before Rāma and Laksmana (vinītavat upāgamya Rāghavau praņipatya ca). How can a blakşu make a namaskāra to grhasthas? Commentators have been put to difficulty in explaining away the act. Some have explained bhikgu as brahmacari, and others have explained that Hanuman forgot himself and his ascetic disguise in his excitement when he saw the brothers. Govindaraja's view is that the prohibition of pranama to grhasthas by ascetics is only as regards salutation of ignorant grhasthas, since according to Manu (II, 155) seniority among Brahmanas is by wisdom (viprāņām jāānato jyesthyam). He holds that the ascetic who, recognising superior wisdom in a grhastha, still fails to salute him contravenes the injunction of Manu. (yadi hi jāānādhikam dṛṣṭvā karmamātreṇādhiko yatih na praṇamet Manuvacanam virudhyate). This is support of a pure Tengalai doctrine, which is obnoxious to Vadagalais.

An important doctrinal difference between the two schools lies in their conceptions of the position of Sri or Laksmi. According to the traditional Srlvaisnava view, which the Northern School upholds, SrI is a necessary aspect of Godhood, inseparable from Visnu, equally uncreated and infinite, equally illimitable. God is Śri-niwisa. The Tengalais hold her to be a finite Being, greater than others, but still a created Being, like Visvaksena, though above him; it is open therefore to attribute to her defects, which can not logically be ascribed to God. In Sundara-kānda, xlii, 10, Sītā, whose identity with Śrī is repeatedly maintained by Govindaraja, denies to the Raksasa women that she knew Hanuman. (Ahamatibhitāsmi, naiva jānāmi konvayam). A controversy has raged as to whether Sits did or did not utter a falsehood when she made this denial. Govindaraia implies that she uttered a falsehood, by his extenuation of the act. He quotes an old sloke (of which many paraphrases exist in Dharmasastra literature),1 describing five occasions on

^{। &#}x27;नेनम् जानामीति'।

[&]quot; विवाहकाळे रतिसंप्रयोगे प्राणास्यये सर्वधनापहारे । मित्रस्य चार्श्वेय्यनृतं वदेषु: पञ्चानृतान्यातुरपातकानि "

इति स्मरणात् असस्योकिः U The othics of permisible lying may be found (continued on the next page)

which an untruth spoken does not constitute a pātaka (sin). He has explained the same dictum as inapplicable to the promise made by Dašaratha to Kaikeyi, as that promise was not made on one of the five exempted occasions. The gist of his finding is to recognize indirectly in Sitā something short of the moral perfection which should charaterise Godhead. Though it may be possible to argue that this was not his view, but Vālmiki's, it looks on the face of it as a concession to the Tengalai concept of Śri being in the jivakoji (created beings).

To sum up. Govindarāja was a learned expounder of the Rāmāyana, devoted to the God of Tirupati, where he lived in the last quarter of the fifteenth century. He wrote his great commentary in instalments, publishing them as written, receiving for the bhasya on the sixth canto encouragement and support from an opulent Vaisnava named Bhāvanācārya. He was both critical and erudite, well versed in Veda and sustras, and of tolerant views. His aim seems to have been not to commit himself markedly to either of the rival Vaisnava schools in an epoch in which sectarian animosity had become tense. The probabilities are that he was born a Tengalai, who, through training and conviction, drifted away from many of the tenets of his sect, and learned to revere the great Vadagalai saint Vedānta Dešika. The middle position that he took has ensured for his commentary immunity from partisan attacks, which might have ignored its learning, critical acumen, aesthetic sense and eloquence, and condemned what is at present one of the best expositions of the national Epic.

⁽ continued from the previous page)

discussed in Candesvara's Grhastharatnükara (Bib. Ind. 1928), pp. 511-513, and Laksmidhara's Grhastha-kalpatara, which is being prepared for publication by the writer.

RTA IN THE RGVEDA

By

V. M. APTE

H. Oldenberg, ¹ P. Regnaud, ⁸ W. Neisser, ³ E. Schwyzer, ⁴ J. Vendryes ⁵—these are but a few of the many Indologists of the West, who have paid special attention to the significance of the word the in Vedic literature, not to mention the various lexicographers and other too well-known Vedic scholars, Indian and non-Indian, who have treated of the word, in the course of their studies! And yet, in my view, the fundamental physical sense—the primary meaning—of the word, which appears alongside of, and is yet clearly distinguishable from its widely accepted secondary or derived sense and which so eminently suits a large number of passages in the Rgveda, has not been well established though hinted at, by Ludwig ⁶ and Tilak. ⁷ The present paper attempts to present the evidence in the form of the relevant Rgvedic passages, which, in the opinion of the writer, establishes this primary physical sense.

§ 2 Rtd is derived from √r, to go and we recognize in it the suffix ta, which is employed almost exclusively to form past participles, chiefly with passive but sometimes with intransitive meaning. The more general and original sense of this suffix is preserved in some words used as adjectives or as substantives with concrete meaning such as our rta, which should therefore, primarily, mean '(something) gone over (correctly)' or better, '(the correct order of) going 'and secondarily

¹ Zur Religion und Mythologie des Veds. Nachrichten von der Gesselschaft der Wissenschaften Zu Göttingen, 1915.

² Le Mot Védique rta. Revue d'Histoire Religiouse. XVI 26.

³ Vedica; Bezzenberger's Beitrage Zur Kunde der Indogermanischen Sprachen, XIX.

Über die altindischen und altiranischen Wörter für gut und böse;
 Festschrift Kaegi.

⁵ Les cerrespondances de vocabulaire entre l'indo-iranien et l'italodeltique, Mémoires de la Société de Linguistique, XX 265.

⁶ Commentar.

V The Orion, p. 158

'the settled Order or Right.' When, in the Rgveda, the fixed path of the unerringly followed by the devás (originally 'the Shining Ones or the Luminaries') is spoken of in the Rgveda, it should, in my opinion, naturally mean 'the Zodiac' or the imaginary belt or zone in the heavens, within which, the apparent motions of the sun, moon and the principal planet or devás are confined. The semantic development of the word is, in my view, exactly parallel to that of the word 'devá' as shown below.

Rta=I, The belt of the Zodiac; II, World-Order, Right, rite. Deva=I, The Shining One; II, World-ruler, god.

But the burden of proving this proposition must fall on the Rgveda passages discussed below;—passages which clearly bring out this 'physical sense of the word, as I proceed to show.

- § 3 An almost convincing passage is I, 164, 111: "The wheel of rtá, with twelve spokes, turns round and round heaven; here (i. e. within this wheel), O Agni, the seven hundred and twenty sons take their stand in pairs." The circle of the zodiac, the apparent motion of the luminaries within which, gives us the twelve months ('spokes') and the 360 days and nights, is here referred to as the wheel of rtá. The days and nights are very appropriately described as 'standing in pairs.' They are described as 'sons' of the twelve months, just as I. 25.8 ab speaks of the "twelve months with (their) progeny" (prajá). Verse 48 of this same hymn refers to this very wheel of rtá, mentioning in addition, the 'three naves (nábhyāni)' or the three seasons of four months each.
- § 4 The following 'Dawn' passages clearly indicate the spatial character of rtá. The Dawn (like other luminaries) starts her visible journey from a fixed point in this rtá. It is only when she closely follows the path of (i. e. laid along) rtá, that she does not miss the directions. IV. 51.8 : 'They draw

¹ I. 164. 11:— हार्दशारं नृहि तज्जराय वर्वतिं चुकं परि वामृतस्य । आ पुत्रा अंग्रे मिथुनासो अर्ज सुप्त श्वतानिं विश्वतिश्वं तस्थुः ॥

IV. 51. 8:— ता आ चेरन्ति समुना पुरस्तांत् समानतः समुना पंप्रधानाः । ऋतस्यं देवीः सर्दसी बुधाना गर्वा न समा उपसी जरन्ते ॥

near, in the east, in the same way, extending (themselves) from the same place, in the same way. The goddesses, the Dawns, waking from the seat of rid, are on the move, like kine let loose.' L 123. 9 1: 'Knowing (as the does) the name of the first day, the Shining White One is born from out of the darkness. The Dame never misses the seat of rta, approaching the appointed place, day after day.' I. 124.32: 'This Daughter of heaven has been seen, clothing herself with lustre, in the same way, in the east. She follows correctly the path of the rta; as one who knows, she does not miss the directions. V. 80.4ab 2: She of changing colours, develops double strength, manifesting her body in the east. ' The last two Padas of this verse are identical with L 124.3cd. III, 61.7ab : 'The Bull (i. e. the Sun) urging on the Dawns at the bottom of rta, has entered into the great heaven and earth. 'X. 8 3cd. 5: 'In the flight of this (Agni), the Red Ones (The Dawns?) well-bottomed on the Horse (i.e. the Sun), find pleasure in their own body, in the womb of rtd.

§ 5 I. 136.2ab 6: 'For the broad (San), a (still) wider path,

² I. 124. 3 :— प्रथा दिवो दुंडिता प्रत्यद्दिं क्योतिर्यसाना समुना पुरस्तात् । क्तस्य पन्थामन्वेति साथ प्रजानतीत् न दिशो मिनाति ॥

⁸ V. 80. 4:—
 प्षा व्येनी भवाति द्विवहाँ आविष्कृण्वाना तुम्बं पुरस्तांत् ।
 अतस्य पन्धामन्वीति साध्र पंजानतीत न दिशों निनाति ॥

X. 8. 3 :—
आ यो सूर्यांनं पित्रोररंच्य न्यंध्युरे दंधिरे सूरो आणैः।
अस्य पत्मुचर्च्यारश्वंद्वारश्वंद्वाना कृतस्य योगी तुन्ती जुपन्त॥

I. 136. 2:—
 अद्धि गातुहरवे वरीयसी पन्थां झतस्य समर्थस्त र्हिमिः
 चक्षर्यम्य रहिमिः।

(continued on the next page)

¹ I. 123. 9 :— जानुत्यक्कं प्रथमस्य नाम शुका कृष्णाद्जनिष्ट श्वितीची । ऋतस्य योषा न सिनाति धामाहरहर्शिक्कृतमाचरन्ती ॥

^{8 [} Annals, B. O. R. I.]

became visible; the path of the was directed with rays...' Here, the reference to the rays of the sun as spreading on and there fore, as it were, directing the path of the makes it certain that the path was high up in the heavens and was described by the motion of the Sun across the sky. In X. 80.6c, ' the path of the is described as the Gandharva path and therefore, necessarily the path high up in heaven, on which alone the Gandharvas are wont to travel.

§ 6 In VI. 51.1c, ² the Sun rising upwards, is described as the lovely and Shining face of rta and in IV. 5-9 ³ as 'Shining in the seat of rta.' Varuna says (in IV. 42.4b), ⁴ 'I set heaven in the abode of rta. In III. 54.6, ⁵ the Sun is described as obsering 'heaven and earth rejaining in the womb of rta. X. 65.8 ⁶ tells

(continued from the previous page) युक्षं मित्रस्य सार्यममयुम्लो वर्रणस्य च । अर्था दशते बृहदुक्थ्यं प्रे वर्ष उपस्तृत्यं बृहद् वर्यः ॥

- X, 80. 6:--अग्निं विश्व ईळते मानुंषीयां अग्निं मनुंषी नहुंषी वि जाताः । अग्निगान्धवाँ पृथ्यांमृतस्याञ्चेर्याय्वेतिर्युत आ निषत्ता ॥
- VI. 51. 1:- उदु त्यबक्षुमंहिं सित्रयोशं पति प्रियं वर्षणयोश्दंब्धम् ।
 ऋतस्य शुचिं दर्शतमनाकं हक्को न दिव उदिना व्ययीत् ॥
- IV. 5. 9:— इद्मु त्यनमहिं मुझामनींकुं यदुश्चिया सर्चत पूव्यं मीः । अतस्य पदे आधि दीवानं मुझा रघष्यव राष्ट्रयह विवेद ॥
- IV. 42. 4:—
 अहमुपो अपिन्यमुक्षमाणा धारयं दिवं सर्दन ऋतस्यं।
 ऋतेनं पुत्रो अदितेर्कृताबोत विषातुं प्रथयद् वि सूमं॥
- शाा. 54. 6:--कृतिर्नुचक्षां आभि षांसच्छ ऋतस्य योना विष्टृते मदन्ती । नानां चळाते सद्नुं यथा वेः संमानेन कर्तुना संविदाने ॥
- X. 65.8:-
 प्रिक्षितां पितरां पूर्वजावंरी कृतस्य योगां क्षयतः समोकसा ।

 यावांप्रथिवी वर्षणाय सबते घृतवृत् पर्यो महिषायं पिन्वतः ॥

us that heaven and earth share a common abode in the womb of rti (compare also VII. 53.2). All these passages are clear evidence that in the geometry of the universe, rti described a well-defined figure, which held within it, heaven and earth.

§ 7 Other passages, giving clear indications of the location of rtá in the Rgvedic cosmos, are the following:—IV. 21.3 invokes Indra to come to the rescue 'from the farthest limit, from the abode of rtá.' X. 65.7 speaks of the gods, the denizens of heaven, as occupying the womb of rtá. According to X. 123.2 Vena (the Sun) shone on the summit of rtá. In I. 164.47, the rays are described as descending from the abode of rtá into the darkness of the earth—II. 31. 13 refers to the Maruts (the Rudras), the Storm—gods as having prospered in the seat of rtá, just as, according to VII. 60.5, the Adityas thrive in the home

. २1. ३ :--आ यात्विन्द्रों दिव आ ष्टथिय्या मुक्षः संमुदादुत वा पुरीपात् । स्वर्णरादवंसे नो मुरुत्वांच परावतों वा सदनादृतस्यं ॥

⁸ X. 65. 7:--दिवक्षसी अग्निजिह्ना कतावृधं ऋतस्य योगि विमृशन्तं आसते । शां स्कंभित्ववर्षय आ चंकुरोजसा युद्धं जंनित्वी तुन्वीर्धं नि मासुजुः ॥

X. 123. 2:-
सुमुदादूर्मिमुद्यिति बेनो नंभोजाः पृष्टं हंर्युतस्य दृशि ।

कुतस्य सानावार्थे विष्टपि श्राद संमानं योनिसम्यंतुषत् बाः ॥

I, 164. 47:-कृष्णं नियानं हरेयः सुपूर्णा अपो वसाना दिवसुत्यंतन्ति ।
त आवंबृह्य त्सर्वनादृतस्यादिङ् घृतेन पृथिवी ब्युयते ॥

II. 34. 13:- ते शोणीभिरहणेशिनीक्षिभी हुदा ऋतस्य सर्वेषु बावृधः।
 निमर्थमाना अत्येन पार्जसा सुरुचन्द्रं वर्णं द्धिरे सुपेशंसम्॥

VII. 60. 5 :- इमे चेतारो अर्नुतस्य भूरेंः भित्रो अर्यमा वर्रणो हि सन्ति ।
 इम कतस्य वावधुईरोणे कामासः पुत्रा अदितेरद्वाः ।

IV. 21. 3:--

of rtd. In VIII. 22.7, the Asvins are implored to approach along the paths of rtd. VIII. 12.3 tells us that Indra drove the waters (cosmic?) like cars along the path of rtd. The 11th verse of I. 46, a hymn to the Asvins is very helpful: The Sun appears (v. 10) and then the path of rtd and the road to heaven become manifest to facilitate the journey to the farther goal (v. 11). V. 45.7 and 8 tell us that Sarama recovered the Cows (only) by going along rtd (v. 7) or along the Path of rtd (v. 8). The cows are possibly the rays of Dawn (compare X, 67.5; 68.9).

§ 8 Finally, I may state that scattered throughout the Rgveda are indications of the extent and dimensions of rta, as for example, its altitude (staga) in VIII 86.5, its lowest depth or bottom (budhna) in III. 61.7, its fount or well (kha) in II. 28.5, its network (praisiti) in X 92.4. Unfortunately, however, all these have been explained away as mere figurative descriptions of rta in the sense of 'World-order' or 'Moral Order,' even when there was no necessity to do so !

डर्ष नो दाजिनीवस् यातमृतस्यं पृथिभिः। येभिस्तृक्षि वृषणा ब्रासदस्यवं मुद्दे क्षत्राय जिन्बंथः॥

- * VIII 12. 3:— येन सिन्धुं महीर्पो स्थाँ इव प्रखोदयः। पन्यामृतस्य यातंत्रे तमीनहे ॥
- ³ I. 46. 11:— अभूंद्र पारमेतंत्रे पन्थां कृतस्यं साधुया । अर्द्धि वि स्तिद्विंवः ॥
- V. 45. 7:—
 अर्जुनोद्य हस्तंयतो अदिरार्चन् येन दर्श मासो नवंग्वाः ।
 ऋतं युती सुरमा मा अविन्दद् विश्वानि सुरयाङ्गिराश्वकार ॥
- V. 45. 8:—
 विश्वें अस्या व्युष्टि माहिनायाः सं यद् गोभिरङ्गिरसो नवन्त ।
 उत्सं आसां पर्मे मुधस्यं कृतस्यं प्रथा सुरमां विदक् गाः ॥

VIII. 22. 7:--

SANKHA-LIKHITA BRAHMACARIYA

Its Pali interpretation confirmed in Chinese Texts

BY

P. V. BAPAT

In an old stock passage in the Nikāyas (Digha, 2nd sutta, \$\$40-41) we find the following paragraphs—

"Idha, Mahārāja, Tathāgato loke uppaijati Arabam Sammāsambuddho.... So dhammam deseti ādi-kalyāņam majjhe-kalyāņam
pariyosāna-kalyāņam.... Tam dhammam suņāti gahapati vā gahapatiputto vā...; iti paṭisañcikkhati 'sambādho gharāvāso rajāpatho, abbhokāso pabbajjā; na-yidam sukaram agāramajjhāvasatā
ekantaparipuņņam ekantaparisuddham sankha-likhitam brahmacariyam caritum; yannūnāham kesamassum ohāretvā kāsāyāni
vathāni acchādetvā agārasmā anagāriyam pabbajeyyam 'ti.''

"Here, O great king, a Tathagata is born in the world, an Arhat, a fully-enlightened one....He preaches a doctrine which is auspicious at the beginning, auspicious at the middle and auspicious at the end....It is listened to by a house-holder or the son of a house-holder....Thus he reflects: staying in a house is like staying in a crowded place, a place full of dust. Renouncing one's house is like moving out in the open. It is not easy for a person living in a house to practise the holy life—a life, entirely perfect and entirely pure, and (described as) sankha-likhita. Hence, I should shave off the hair on the head and beard, put on yellowish garments and go forth into the houseless state."

This passage is again and again repeated in the Nikāyas. It occurs in the Digha, suttas 3.30, 4.23, 6.16, 10.2.7, 12.19, 13.41, in most of which the passage occurs in the peyyāla abbreviations. It also occurs in the Majjhima, suttas no. 27, 36, 38, 51, 82, 112 etc. as well as in other Nikāyas, either in full or in an abbreviated form.

In what sense is the expression sankha-tikhita used? As far as the text goes, there is nothing in it to indicate the exact interpretation which was put upon it. This much, however, seems to be clear that it must refer to a life of hollness found, away from one's house, in a houseless state, in the perfect and pure life of a

wandering anchorite. We have an authoritative explanation given by Buddhaghosa early in the fifth century A. D. In DCm. i, 181, he explains it as 'likhita-sankha-sadisa, dhota-sankha-sapptibhāga.' MCm. ii. 205, PugCm. p. 65 (Simon Hewavitaraņa ed.) also give the same explanation. Dhammapāla in his Commentary (p. 308) on Ud. V. 6 (the story of Soņa Kuţikaṇṇa) gives the same explanation as that of Buddhaghosa. It means 'like a polished conch, like a conch washed clean.'

In his History of Pre-Buddhist Indian Philosophy (p. 241 n. 6) Prof. B. M. Barua suggests that the Pali Commentator, Buddhaghosa, has altogether lost sight of the historical significance of this expression. He thinks the expression means the holy life prescribed by Sankha-Likhita, the two famous jurists, whose names had become proverbial, as may be judged from the use of this expression, in the time of the Buddha. Prof. P. V. Kane in his History of Dharmasastra (vol. L section 12) gives a whole section on the Dharma-sutra of Sankha-Likhita. In the Annals of the Bhandarkar Oriental Research Institute, Vol. VII. pp. 101-28, Prof. Kane has also given a collection of the quotations ascribed to Sankha or Sankha-Likhita, gathered from several texts. Many of these extracts are in prose and Prof. Kane suggests that there existed a prose sutra of Sankha-Likhita, which was later followed by versified smrtis. He also points out that in some cases there are discrepancies between prose sutra and versified smṛtis. In the collection of eighteen smṛtis, there is a work called Sankha-smrti in 18 chapters as well as a short Likhita-smrti. Anandaśrama has published, in Vol. 45, Laghu-Śańkha-smrti, Likhita-smrti, Sankha-Likhita-smrti and Sankha-smrti. In the Mahābhārata (IL 8.11) Śankha and Likhita are mentioned as great sages sitting as members of an assembly. In another place (Santiparva 23. 18-50) Sankha remonstrates with his brother Likhita who had come to him on a visit, for having eaten fruits not given to him. He insists on Likhita's going to King Sudyumna and asking for the infliction upon himself of a legal punishment for the offence of taking things not given to him (adattādāna). Likhita has had his hands cut off for the offence but he gets them back after having gone through a penance.

Thus it will be seen that there is a regular tradition of the

school of Sankha and Likhita among the Brahmins and it is not unlikely that this Brahmanical tradition was unknown to the Great Pali Commentator, Buddhaghosa, who often exhibits ignorance of Brahmanical beliefs and Brahmanical customs. In his Introduction (pp. xiii-xiv) to the Devanāgarī edition of the Visuddhimagga (Bhāratīya Vidyā Series no. 1, Andheri, Bombay 1940) Prof. Dharmananda Kosambi has shown how we can infer from Buddhaghosa's comment upon 'Bandhupādāpaccā' and upon 'Bhūnahu' that he was ignorant of the true interpretations of these terms, which one can understand correctly from the study of Brahmanical literature.

But Buddhaghosa is not alone. Dhammapāla also who exhibits a greater acquaintance with the Brahmanical tradition follows Buddhaghosa in his explanation. It may, however, be argued that Dhammapala after all belongs to the same tradition as that of Buddhaghosa. But this is not all. There is another vast sourcethat of the Chinese translations of the Agamas of the Sarvästivada School of Buddhism or of another work on Vinaya of the Hinayanists. Serveral of the suttas from the Nikayas referred to above at the beginning of this paper have their counterparts in the Chinese translations of the Agamas such as Dirghagama, Madhyamagama etc. These translations reveal no trace, whatsoever, of the proper names of Sankha or Likhita, but they give only the general rendering of 'pure, holy life.' See Dirghagama 13.7a 3-4: 15, 9b, 5-6: 16.3b, 2. Other passages at 15.9a-9b, 16.19b, 5 pass over the expression in the peyyala abbreviation. In Madhyamagama also (31.2.6, 36.12.6) we find no other interpretation but 'pure, entirely pure' etc. These instances are, however, not convincing, as the Chinese translators might have entirely passed over the expression 'sankha-likhita' and given rendering only of the other two expressions 'ekantaparipunnam, ekantaparisuddham.' So it was necessary to find out a passage in a commentary where is given an expression corresponding to 'sankha-likhita' and actually commented upon. After a long hunt, fortunately, I could come across a passage of this type. In Shan-bien-phi-poshā-lūh (Nanjio No. 1125), there is a passage (6.4b, 6-7 in the

References are to the edition of bold letters in block print, apparently the same used by Nanjio for his Catalogue.

bold type edition; Vol. 24, p. 711b, 11-12 of the Taisho edition) which corresponds to Samantapāsādikā (commentary on the Vinayapitaka) vol. i. p. 203 where is commented upon the expression 'sankha-likhita' occurring in a passage taken from Vin. iii. 12, Suttavibhanga i. 5. 1-2. Here is the English rendering of the Chinese passage:—

"He thus thinks: To practice in one's house the Brahmacarya consisting of the practice of Conduct, Concentration and Insight (Sila, Samādhi, Pañāā) even for a day is to have it with imperfections. It is a matter which is very difficult and not appropriate for a stay-at-home. Like polishing of a gem (Mocho, Radical 112 plus 11 strokes and Radical 96—according to Couvreur 95 — plus 8 strokes).

Question-What is polishing of a gem (Mo-cho)?

Answer—Just as a lapidary who polishes a gem exceedingly is able to turn it white and pure, so to practise (holy life) in a house and turn it into what may be compared to a polished gem is a thing exceedingly difficult to accomplish."

Thus it will be clear from above that the word 'likhita' is interpreted as 'polished,' a sense agreeing with that found in Pali Commentaries. The word 'sankha' is interpreted in a wider, looser and a generic sense. The Chinese translator had probably no exact, specific idea of that word. We know how the conch (sankha) cocupies a prominent and esteemed position in the accessories of worship or the paraphernalia of the coronation of a monarch. See, for instance the list of objects exchanged by Emperor Asoka and Devānampiyatissa of Ceylon. (Samanta-pāsādikā, i. p. 75). He has, therefore, interpreted the word in the sense of a precious stone, a gem or a jewel. The translator has tried to come as near the original as possible. Sankha is considered to be an emblem' of whiteness or purity.

The two words used by the Chinese translator—Mo Cho—convey the same idea of purity of a gem. Couvreur in his Dictionnaire Classique da la Langue Chinoise (1930) gives on p. 584, 2nd column, under the word Cho an illustration of the use of this word. There he gives the example of a sage perfecting himself

¹ Śańkhavarnakhurah smrtah (Likhitasmrtih 14); na śańkhabhavamujjbati śańkhah śikhibhuktamukto'pi (Pañcatautra, 4, 110).

like a lapidary who cuts and polishes a precions stone. So the idea of extreme purity is clearly conveyed by these two words.

Now the question is: in what sense is the expression sankhalikhita used in the stock passage of the Nikāyas reproduced at the beginning of this paper? The passage is from one of the oldest strata of the Digha Nikaya, and for that matter even of all the Nikāyas. The writer's intention appears to convey the nature of purity rather than the origin or source of pure life. He wants to show that in a house-holder's life it is not possible to live that pure spotlese life-the life as pure as a polished conch-shell. This word, so to say, supplies an illustration explaining the two previous words 'ekantaparipuppam ekantaparisuddham ' 'perfect in all respects, pure in entirety.' The pure life of holiness that is implied here-the pure life of an ideal anchorite may be described to have been in existence long before Sankha-Likhita. Even the earlier Dharmasütras of Gautama, Apastamba and others contain passages which more appropriately describe the holy life of a Brahmacarl or an ascetic. On a careful comparison with the relevant Dharmasutras of Gautama and Apastamba, the writer of this paper is inclined to believe that these sutras come closer to the earlier passages of the Nikayas. If the holy life of an ascetic can be supposed to have gone under the name of Sankha-Likhita-who, according to Prof. Kane, 2 may be placed somewhere between 300 B. C. and 100 A. D.-it would be more in the fitness of things to believe that it could have been styled after the Dharmasütrakāras of the earliest past.

As has been shown, the Buddhist tradition does not support this view. Not only Buddhaghosa and Dhammapāla of the Pali school, but also the Sarvāstivāda tradition, as represented by the Chinese translations of the Agamas made towards the end of the fourth or at the beginning of the fifth century A. D. make no mention of these writers. Although Tipiṭaka literature exhibits but slight aquiantance with the Mahābhārata, Buddhaghosa does make references to the names of Rāmāyaṇa and Bhārata (Comment on akkhāṇa in D. sutta I, para, 13) as well as to some of the principal characters in the Bhārata (Visuddhimagga ed.

Annals of the B. O. R. Institute, VIII. 1-16

² Ibid. Vol. VII. 105.

^{9 [} Annals, B. O. R. I.]

by Kosambi, VIII. 19). Sarvāstivādins who accepted Sanskrit as the language of their literature may certainly be expected to know more of the Brahmanical tradition. All these do not support the contention. The Chinese translation by Sanghabhadra in 488-89 A. D. of the Vinaya-Commentary definitely interprets the expression as 'polished like a gem.' It is by no means certain that Buddhaghosa was the author of Samantapāgādikā, the Vinaya-Commentary, to which the Chinese Version quoted above corresponds, although tradition ascribed the authorship of this work also to him. Chapters 2, 6 and 7 of the Sankhasmrti (which may be said to be dealing with what may be compared to the holy life of an anchorite) does not contain, barring of course some matter which has no relation with the outward life of an anchorite. any topices which are not found in earlier Dharmasūtras. The Sankhasmrti may be considered to be a literary successor of the Dharmasütra of San'tha or Sankha-Likhita. It is a revised but a versified version of the earlier Dharmasutra, in which the reviser has perhaps taken the liberty of modifying the earlier texts to suit the new ideas of later times. In any way, the Sankhasmrti as it exists now, along with the collection of passages made from the quotations ascribed to Sankha-Likhita, does not justify any claim, on behalf of Sankha and Likhita, to be the originators of sankha-likhita Brahmacariya. The Likhitasmrti consisting of 92 verses dealing with rituals of sacrifice or sraddha offerings has still lesser claim.

Thus we conclude that in spite of the Brahmanical tradition about the Dharmasütrakāras, Śańkha and Likhita, which may have had an independent existence, there is no cogent reason to believe that sankha-likhita Brahmacariya had anything to do with the Brahmanical Dharmasütrakāras, Śańkha and Likhita.

THE LAST MESSAGE OF VALLABHACARYA

By

G. H. BHATT

It is stated in one of the works of Vallabhacarya that he was twice asked by the Lord Krana to leave the world-once on the confluence of the Gauges and the sea, and once in Mathura in the United Provinces -- , but could not carry out that divine command, as his mission was not fulfilled. After travelling, more than once, in the whole of India, Vallabhacarya spent his days in Adel, a small village two miles away from Allababad. When the Acarya completed his important literary works, and commanded a good following, he received the third call from the Lord to take Samnyasa. In response to the divine call the Acarya made all preparations for becoming a Samnyasi, took the Tridanda Samnyasa, burnt all his property and lived on the bank of the Ganges, meditating upon the Lord, and desiring to meet Him as early as possible. Later on, the Acarva went to Benares. and spent about a week on the famous Hanuman Ghata, maintaining complete silence and abstaining from taking food. This was the last week of the order of Samnyasa which continued, in all, for about two months. The Acarya has very well expressed his views on Samnyasa in one 8 of his short treatises.

The two sons of Vallabhācārya, Gopināthaji and Vitthalanāthajī, who were seventeen and fifteen years old respectively, and the leading followers like Dāmodaradāsajī, waited upon the Ācārya even during the period of Samnyāsa, and followed him even to Benares. When they saw, on the second day of the bright half of the month of Āṣāḍha of the V. S. 1587 (=1531 A. D.), that the Ācārya was on the point of leaving this world, they re-

आज्ञा पूर्वे तु वा जाता गङ्गासागरसङ्गमे ॥ ५ ॥ यापि पश्चाममधुवने न रुतं तद् हुवं मया । देहदेशपरित्यागस्तृतीयो लोकगोचरः ॥ ६ ॥

² संन्यासनिर्णय.

¹ अन्तःकरणप्रयोध. The relevant verses are as follows-

ı

quested him to enlighten them as regards their duty in future. As the Ācārya was following the vow of silence, he wrote, in Sanskrit, three and a half verses which embody the noblest teaching of the Ācārya. These verses are popularly known as Śikṣāsārdhatrayaślokī, and are commented upon by one of the later descendants of Vallabhācārya, Dvārikeśajī by name, who flourished in the early part of the nineteenth century A. D. The verses in question have been, from the earliest times, a source of inspiration to many descendants and followers of Vallabhācārya, and have exercised such a wonderful influence in the history of the Vallabhācāryan School that writers like Harirāyajī (17th century A. D.) could not resist the temptation of writing short treatises on the same subject.

The last instructions, thus given by the Acarya to his sons and followers, refer to four points which are most important from the view point of the Suddhadvalta School. The first point that is properly emphasised is not to turn away from the Lord Krsna under any circumstances.' There are, generally, four causes of the spirit of indifference to the Lord, viz. (1) worshipping deities other than the Lord Krana, (2) enjoying things without dedicating them to the Lord, (3) speaking evil things, and (4) the absence of good company. One who, under the influence of these four things, neglects the worship of the Lord, invites total ruin, and should therefore, try one's best to be free from this evil influence. The second point, mentioned by the Acarva, is that one should not look upon the Lord Krsna as an ordinary master in the world who invariably dismisses his servants when they are found to be guilty. The Lord is always kind to all those who, once for all, surrender themselves to Him,

> बदा बहिनुंसा चूर्व भविष्यथ कथंचन । तदा कालप्रवाहरूमा देहचित्ताद्योऽस्पृत ॥ १ ॥ तर्वथा मक्षयिष्यम्ति चुष्मानिति गतिर्मम । न लाँकिकः प्रमुः कृष्णो मनुते नेव लाँकिकम् ॥ २ ॥ मध्यस्तत्राध्यस्मद्यिः सर्वस्वश्रीहिकश्य सः । परलोकश्य तेनायं सर्वमादेन सर्वथा ॥ ३ ॥ सेव्यः स एव गोपीशो विधास्यस्यसिलं हि नः ॥ ३ ॥

बहिर्मुसत्वनिरूपण and बहिर्मुसत्वनिवृत्ति

and does not reject these devotees even when they happen to show some weaknesses later on. The next point to which the Ācārya draws the attention of his followers is that the Lord never accepts the service of a person who is not completely devoted to Him, and whose interest more or less lies in the material world. The Lord should be, of course, worshipped in the manner, shown by the Ācārya himself. The last point that is referred to in the message is that one should worship the Lord from all points of view and under all circumstances, and the Lord, when thus worshipped, will manage all our things, both here and elsewhere.

After delivering this message to the world, the Acarya entered into the sacred waters of the Ganges, and according to the tradition, came out in the form of divine light which went up in the sky. The Acarya lived in this world for fifty-eight years two months and seven days only.

The tradition, again, says that immediately after the disappearance of the Acarya from this world, the Lord Kṛṣṇa manifested Himself before the sons and the followers of the Acarya who were still waiting there mourning over the loss of their spiritual guide, and consoled them by saying that they should not be nervous, that they should have complete confidence in Him, who is dear to the Gopis and to whom the Gopis are dear, and, should thereby, fulfil their goal. The Lord, further, said that the real liberation of an individual soul consisted in the enjoyment of its natural state after rejecting the material form made up of the twenty-eight elements. The followers of the Acarya could, no doubt, gather courage by the words of the Lord and lived upto the highest ideal to such an extent that their names are, even now, remembered with due reverence.

The two young sons of the Acarya maintained the best traditions of their father. The whole responsibility of the school devolved on the second son, Vitthalanathaji, after the demise of his elder brother Gopinathaji, and it must be said to the credit of

Recorded by Dvärikešaji in his Sanskrit Commentary on the last verses of the Acarya, and by Yadunäthaji in his Vallabhadigvijaya.

मिय चेद्स्ति विश्वासः श्रीगोपीजनपञ्जमे । तदा कतार्था यूर्व हि शोचनीय न कर्हिचित् ॥ १ ॥ मुक्तिहिंसान्यथारूपं स्वरूपेण व्यवस्थितिः ॥ १३ ॥

Vitthalanāthajī that he not only succeeded in discharging his duties as the son and successor of the Acārya but developed the aesthetic side of the Śuddhādvaita Vedānta, exercised greater influence in the different parts of India, enjoyed the patronage of many ruling princes and secured a greater following. The History of the Vallabhācāryan School clearly shows that the last wish of the founder was fulfilled by many followers of the School and whenever there was any undesirable case of departure, the result was most deplorable as predicted by the Acārya. The last message of Vallabhācārya is sufficient by itself to give us a fair idea of the grand ideal set up by him, and to show, at the same time, how the charge of sensualism that is undeservedly levelled against the teaching of the Acārya is quite groundless.



THE PLACE OF TAJ IN WORLD ARCHITECTURE

BY

M. A. CHAGHTAI

It cannot be denied that every country and every nation has its own peculiarities and its own masterpieces in arts but there are a few of them which to day occupy an international position in the general domain of fine arts. The Tāj Mahāl of Agra today is, no doubt, counted as one of the marvels of world architecture for its special features which have been more or less described elsewhere but one has well remarked that to 'describe the Tāj is absolutely impossible. It symbolises the poetry of architecture and embodies in marble the undying love of a king.' It behoves us, therefore, to say something about its place in world architecture.

It should be clearly stated here that it is our aim to discuss some points of comparison and contrast by putting the Taj among the famous domed buildings which are historically either earlier than it or at least contemporary with it.

There has been a long controversy about the origin of the dome as to whether it first appeared in the East or in the West. It has now been established that the dome existed in the East in very ancient days. Mowever, it can safely be contended that the Dome of the Rock (Qubbatu's-Sakharah), a building of impressive size and monumental character on an octagonal base has been existing at Jerusalem since the seventh century of the Christian era, when the Caliph Omar captured it in 637, although it embodies today many later developments. The term Dome, as defined by the experts, can really be applied to the Dome of

Refer to Chaghtai, M. A. Le Tadj Mahal d'Agra, Brisselles, 1938.

² The late Rt. Hon. Sayed Amir All, Islamic Culture in India, Vide Islamic Culture, Hyderabad, 1987, p. 516.

³ Gosset Alphone. Les Coupoles d'Orient et d'Occident, Paris 1889, Croswell, Persian Dome before 1400 vide Furlington Magazine, 1915, pp. 145 and 208; and Le geographie et les Origides du Premier Art Roman by J. Puig I Cadefalch, Paris, 1935, p. 252.

Encyclopedia Britannica 11th Ed. Art. Jerusalem.

the Rock and to other such domes that appear after it in adjoining countries, such as: Syria, Turkey, Egypt and Algeria. In Egypt especially the Dome of Ibn Tolun, and the grand mosque in Karavan, etc. are the replicas of that of the Rock.

From the very beginning the dome or qubbah among the Arabs has been a characteristic of a tomb and where such tombs are found in abundance in Islamic countries, these places were named Oubbah or Qubab. When the Muslim domination extended over an area wider than that of the Roman Empire and many nations embraced Islam whose architecture differed much from that of Rome and was in some cases even older, the Muslims employed Armenian masons in putting up their monuments. The adoption of the dome as a distinctive feature became common among the Arabe for their shrines and they showed in their construction the same judgment and skill as was shown by the Romans and Byzantines before them. 'But these were not the only dome builders on the earth; and Strzygowski, the protagonist of Iranian inspiration, argues that the Eastern dome originated in Asia Minor or farther east, passed through Armenia to Byzantium, and thence to the Balkans and Russia under the patronage of the Greek churches.' 2 Arthur Kingsley Porter has well remarked that the pendentives (makarrinas), the main feature of the dome construction, were known in the East at a very early epoch and the arch among the Arabs was so common as a special feature of construction that they used to say 'an arch never sleeps. ? ?

Similarly at Constantinople, the capital of the Byzantine Empire, the dome with best specimens of pendentives appeared in St. Sophia in the early days, although it also witnessed many later developments.

Even before the conquest of Constantinople in 1453 at the hands of Sultan Muhammad II, almost all the empires including

¹ Encyclopaedia of Islam, Suppl. No. Art. Qubbu. J. Strzygowski, Origin of Christian Church, Oxford, 1923, pp. 64. Yaqut Hamavi, Mujam'ul-Buldan, Vol. II, pp. 66, Vol. IV. p. 23, German Edition.

Briggs, S. M., Architecture vide Legacy of Islam, Oxford, 1931, p. 160; J. Strzygowski, op. cit. p. 27.

² Porter, A. Kingaley, Medieval Architecture, New York, 1912, Vol. I, p. 105.

Muslim powers in different parts, had developed and established their own particular styles of architecture. It was the period when the ancient remains of the Greeks, Romans, Egyptians, Byzantines and Iranians had begun to be counted as classics in art. Italy, however, was already enjoying a brighter aspect of life which is aptly called the Renaissance. The architecture of this period has well been described as below:- The Tuscans never forgot the domes of their remote ancestors, the Romans adhered closely to Latin tradition, the Southerners were affected by Byzantine and Sarasenic models which the Italians blended in their architecture'. ' This movement gave to Italy an immortal life in all aspects of Arts and Letters which no country or nation had dreamt of before. It also became the cause of attraction of a good many people from other parts of the world who sowed the seeds of revivals of learning in their own respective countries. As the Italian Renaissance was a movement for the attainment of self-conscious freedom by the human spirit 'as manifested in the European races, so the causes and effects of this Italian revival brought about tremendous change all over Europe both in cultural aspects and political awakening. Accordingly France enjoyed the effects of this revival in the period of Louis XIV as Italy did during the Renaissance,

This was the time when many travellers both from the East and the West began to tread the world and thus the communication in cultural aspects came into vogue between the East and the West and the travellers began to describe their observations of the marvels of art of other countries on comparative lines. Many French travellers went to India through Persia or by the sea and after visiting the Taj, they wrote what they observed and compared it with their own architectural masterpieces both in Italy and France. ²

As to the monumental function of the Tāj Mahāl, it is served by only two such domed European monuments, viz. the Pantheon of Rome and the Pantheon of Paris. The former is at present called St. Maria Rotonda. It has a vaulted roof

Symond, Addington, Renaissance in Italy (The Modern Library Series) New York, 1935, Vol. I, p. 609.

S Chaghtai, M. A. Is there European Influence in the Taj, Islamic Culture, Hyderabad, Dn. 1940.

Baedekur, E., Central Italy and Rome, 1912, p. 199.

^{10 [} Annals, B. O. R. I.]

and it was founded in A. D. 112 on a circular base. The experts have compared its dimensions with those of the dome of the mausoleum of Sultan Muhammad Adil Shah at Bijapur built in 1656 and proved that the latter known as the Gol Gumbad is the largest dome in the world. The Pantheon of Paris was founded in 1735. In Europe domed monuments on a polygonal base are very scarce but we have plenty of them in the East. In Persia at Sultanya the mosque-mausoleum of Sultan Oljaitu Khuda Banda (1307) is one of the most beautiful and artistic domes of the East on an octagonal base. In India the first so far known octagonal building is the tomb of Feroz Shah Tughluq at Dehli built in 1389. Humayun's tomb and the Taj are built on a quasi-octagonal base, which the experts have called Muthamman Baghdadi and which is very rare in Europe.

M. Durand, a great French author on architecture has well arranged, as below, in his great work, the Recueil et Parrellel all such domed monuments of countries on a comparative² basis.

St. Sophia at Constantinople 7th century.

St. Marc of Venice 977.

St. Maria of Florence 1425.

Taj Mahal, the Mausoleum of the Wife of Shah Jahan at Agra 1631.

St. Peter of Rome 1626-1661.

Dome of Invalids at Paris, 17th century.

Pantheon of Paris 1735.

All these above noted European domes, contrary to the East, have almost one prototype, because they resemble each other both in appearance and fundamentals.

When I placed the plan of the Tāj before Prof. Paul Bigot at my alma mater L'Ecole Nationale Superiuere des Beaux-Arts, Paris to seek his advice on certain points, he at once pointed out that it was exactly similar to the Dome des Invalides, the present mansoleum of Napoleon. But this dome of Paris has its prototype in St. Maris de Carignana Eglise de L'Assomption, Genes,

Watts, Ed. The Largest Dome in the world, The Daily Statesman Calcutta, 25th Oct. 1932.

^{*} Creawell, Capt. K. A. C. The Evolution of the Persian Dome, 'Indian Antiquary, 1915.

B Durand J. N. L. Recueil et Parallel des Edifices de Tout Genre Ancient er Modern, Paris, 1817, Pls. 9, 11, 12.

built in 1552, which has a similar plan and apart from it has four minaret-like towers on four corners.

I revert to the discussion at the beginning. Fergusson says—
'The one thing I was least prepared for was the extreme beauty
of the interior of the building. I remember perfectly the effect of
the Tāj Mahāl and other great imperial tombs at Agra and Delhi.
But so far as my knowledge extends, the Dome of the Rock
surpasses them all. There is an elegance of proportion—which,
does not exist in any other building I am acquainted with.'

After quoting this opinion of Fergusson we find that almost all
the above noted domed monuments of Europe and the East came
into existence after the Dome of the Rock at Jerusalem.

The Crypt is a great architectural feature of the Taj and it is worth our while to trace its origin, while its particular functions concern a Mausoleum. In churches it was employed for the galleries of a catacomb or for the catacomb itself but later on it became a sub-terranean chapel known as a 'Confession' erected round the tomb of a martyr, or the place of martyrdom. The most important crypt being perhaps in Italy viz.--that of St. Mark at Venice. Thus it became a necessary part of tombs and churches. The Musalmans also began to use it as the actual grave chamber for the mausoleums and various examples of this can be seen in Turkey and other countries, but the best specimen being at Samarquand in the mausoleum of Bibi Khanum known as the Gour-i-Amir, because Amir Timur himself later on was buried therein. It subsequently became a special feature of the Mughal mausoleums for the princesses who generally observe pardah; perhaps with the idea to keep even their dead bodies in seclusion this under-ground chamber was adopted for their actual graves. They called it sardana. There are various

¹ Gramort, Georges, L'Architecture de la Renaissance en Italia, Paris, 1931, p. 168, fig. 80 and Gauthier M. P. Les plus Beaun Edifices de la Ville de Genes pls. 40-43.

² Lewis, T. Hayter, The Holy Places of Jerussalem, (London) 1888, pp. 26-27.

² Encyclopedia Britannica, Aft. Crypt.

⁴ Gabriel, Albert. Monuments Tures d'Anatolia, Paris, 1930-34. Vol. L.p. 68.

⁵ Les Mosquees de Samarcard, La Gour-Emir, St. Petersburg, 1905.

mausoleums of male personages of the Mughals which are without it while those of princesses are with a crypt even at Lahore '
and other places. Moreover, it cannot be denied that apart from
this consideration in some places Muslim tombs can be seen
bearing crypts where particularly the question of masonary
concerns keeping in view the condition of sites on which they
are built.

It will not be out of place to add here a few words about the pietra dura decoration of the Tāj with a view to distinguish it from the mosaics found in Jerusalem, Syria, Constantinople, Italy etc. Gustave le Bon has well said—'The Arabs make use of two sorts of mosaics; one on the floor and wall covering them with pieces of marble or enamelled coloured pieces of bricks of a varied size and the other on the walls of the Mihrabs (arches). The latter is certainly Byzantine in character.' In the light of this, therefore, we may say that the decoration of the Tāj is quite distinct and is above all comparison.

After placing the Tāj among the well-known monuments of various countries it may be added that its special architectural features, embodied in its double dome, petra dura decoration on its spendrils and perfectly symmetrical and cylindrical round minarets, and underground sepulchral vault collectively give it a distinction in world architecture and thus it constitutes a class by itself. Points of resemblance may be found here and there between the Tāj and the best specimens of world architecture but this circumstance does not effect its independence for which it is regarded as unique and simply marvellous.

Some of the prominent Mughal Mausoleums

with crypt		without crypt	
Lahore:— The so-called Anarakali Ali Mardan Khan's mother Nur Jahan	A H 1034 1054 1055	Shah Abu'l-Maali Jahangir Asaf Khan	A H 1024 1037 1051
Delhi: Abdurrahim Khan Khanan's wife		Humayun	963
Agra: Qandbari Begam Tāj Mahāl	1027 1040	Akbar 'Itimadu' d-Dowla	1014 1031

Le Bon, Gustave. La Civilization des Arabes, Paris 1884 pp. 559-60.

¹ Chaghtai, M. A. The So-called Tomb and Gardens of Zebu'n-Nisa at Lahore, Islamic Culture, Hyderabad Dn. 1935.

⁸ Chaghtai, M. A. Pietra Dura Decoration of the Taj, Islamic Culture, Hyderabad, Dn. Oot. 1941.

ON PANINI'S SÜTRA VII-i-90-WRONG WORDING OR CORRUPT READING?

BV

S. P. CHATURVEDI

The commentators of Panini (=P) have proposed in many cases amendments in the wording of the P. Sütras with a view to include the desired and exclude the undesired forms in the then current Sanskrit language. But sometimes their proposed amendments are off the mark: what they amend is not really an incorrect statement, but only a corrupt reading, for which P. cannot be reasonably held responsible. To substantiate the above remark, an attempt is made below in connection with P. 7-1-90.

The P. Sütra (gato nit. 7-1-90) as read in the current text, lays down the strengthening of o into au in the first five forms (three in the nominative and two in the objective) in the declansion of go (cow)-stem. The P. Sütra (autom-sasoh 6-1-93) changes o of an o-ending stem into a, if the affixes am and sas follow Accepting the present reading of the above two Sutras as correct, a number of difficulties arise and they are discussed by Patanjali (=Pat.). The application of P. 6-1-93 in such conjugational forms a acinavam (first person singular, imperfect-lantense from the root ci- to gather) will have to be avoided either by limiting this sutra to go-stem only (i, e, by reading a gotal in place of $autah = \bar{a} + otah$) or by bringing the natural answitting supi in this sutra from the preceding sutra (6-1-92). The am in acinavam not being a sup (a decleusional affix), the sutra 6-1-93 is not applicable there. But there arises another difficulty. The general sutra 6-1-93 (being applicable in the case of all o-ending stems) would be in natural course suppressed ($b\bar{a}d$ hita) by the particular (visesa) sutra 7-1-90; and consequently the sutra 6-1-93 cannot be applied in gam (the objective case singular from go-stem) and the undesired form gavam would result. To avoid this difficulty, Pat. suggests that the sutra 7-1-90 should read as oto wit and that the sutra is then applicable to all o stems and not to go stem only. The P. 6-1-93 (a-otom tasoh) consequently becomes a višeşa sūtra (being applicable in fewer cases) in relation to the amended sutra (=S.) Oto vit. Hence the apprehension, that S. 7-1-90 would suppress the S. 6-1-93, disappears and the desired form gām is obtained. The amendment of the S. 7-1-90 is desired for other purposes also; for this S. would cover the case of dyo stem also; and such forms as dyām (in 'dyām gaccha' and "dyām te dhūmo gacchatu") and dyāvah (in "yad dyāva indra te śatam") would be easily justified. The other solution for avoiding the application of the sūtra (6-1-93) to go stem only by adopting the reading a gotomśasoh in place of automśasoh is thus rendered futile and becomes an skadeśibhūsya, for otherwise the above forms from dyo i dyāvah and dyām) would remain unaccounted for.

The correct reading, then of the S. (7-1-90) as suggested by Pat. and explicitly stated by Kašikākāra and other commentators is oto nit. When Pat. suggests the amendment of the S. 7-1-90, he proposes an amendment in the wording of the S. and is not correcting a misreading. Not only Pat, but all other commentators take the P. sutra 7-1-90 to be goto nut and comment accordingly.

But we should make a distinction between a corrupt reading and a wrong wording. That the S. 7-1-90 in the current form is corrupt text can be established beyond doubt. If the reading golo nit has P's. sanction, the other S. also must have read as a goloméasch; otherwise the form gam would be unjustified. If on the other hand the present reading of S. 6-1-93 is necessary to account for the form dyam from dyo, as said by Pat. the other S. 7-1-90 also must be read as oto nit to account for the form dyavah (plural nominative from dyo). It is inconceivable that P. should provide for the form dyam and keep silent over the other form dyavah from the same stem. Thus either both the sutras (6-1-93 and 7-1-90) have the reading ofth or both have gotah. It should be remembered that both these forms (dyam and dyamah) are quoted by Pat. from Vedic literature. As it would be doing injustice to the genius of Pānini to regard that both the sūtras dealt with the forms of go-stem only and that he ignored the forms of the stem dyo (occurring in the Vedic lit.), it can be easily inferred that both the sutras had the reading ofth and that the present reading of the S. 7-1-90 is merely a corrupt reading.

Another evidence can be brought forth in support of the above conclusion. There is no sense and rationale in adding t to go in gotah. The tapara-karana according to P. 1-1-70 is for the specific purpose of restricting the scope of letters indicated by the accompanying an (vowel). And as go in gotah is not a vowel, but a consonant-plus-vowel, the S. 1-1-70 cannot be applied in the present case. Pat's attempt to explain gotal in that light is clearly an uphill task and proceeds on the assumption of the corrupt text as a genuine reading. It is due to this assumption that Pat. ignores 2 the natural and most reasonable anuvitti of an in the S. 1-1-70 from the preceding S. 1-5-69. Thus it is not unreasonable to suppose that the use of t in gotah is against Paninian technique. The reading of the S. must therefore have been in original P. text, ato nit and not goto nit. A slight corruption in the reading of the S. has been taken to be a genuine reading by the commentators. The proposed amendment of the S. 7-1-90, therefore, is really speaking, uncalled for.

[।] Cf. The Kāšikā on the S. 6-1-93. वर्णनिर्देशेष हि तपरकरण प्रसिद्धम् ।

⁸ Cf. Nageśabhaţţa in his Uddyota on the S. 7-1-90. तपरस्तरकालस्पेरवद्याणीति नावुवर्त । इत्यनणोऽपि तस्कालस्य प्रहणम् ।

INDIA AND THE PALI TEXT SOCIETY

BY

Mrs. C. A. F. RHYS DAVIDS

When, some sixty-five years ago, my husband retired from Ceylon Civil Service, and came home, a man still young in years, but thrown back, saddened and ill—had be not protested on behalf of certain peasants, thereby bringing on himself rebuke, and insidious attack, with temporary dismissal?—he pulled himself together, refused to return and started afresh as barrister. But he was haunted and pursued by the spiritual legacy bequeathed him from Ceylon—the making accessible to the scholar's world the world-literature that was India's legacy to Ceylon—the earliest known canon of Buddhist scripture and its exegesis, as still surviving in Ceylon—

This he had not come to study while In Ceylon, but it had been in a way laid before him in response to his inquiry. As magistrate there had come before him a case of, can I say? clerical succession to a cure? Was the deceased monk-parson to be succeeded by his own curate (samapera), or should it be an 'elder'? It was, he was told, a matter of 'canon law,' of Vinaya. Vinaya: what is that? And so he came to learn, not only about Vinaya and a Canon, but also of the survival, both blended with Singhalese and apart, of a literary diction, as dead as is Latin, and yet as alive, built out of old Indian dialects as the vehicle of the Canon which India had let go into exile, but which South Asia he preserved. And this he set to work to learn from a monk, ardent in faith though suffering from a mortal disease; a man who, as he expounded grammar, dropped into alert ears morsels of his formulated faith.

Behind an agnostic myopia Rhys Davids was religious in faith in spiritual growth. And he saw this as proceeding surely from growth in knowledge. Child of a fine will, he let will as mind, that is, will as reflective, take in awareness the leading place. We all still do it! The good monk's will had sown the seed; the pupil's will watered it (do not the Suttas speak of man's 'becoming' as fostered by the rain of desire?); but it was as an idea that there came to dwell with him the plan for making fructify the new attention that had just begun to be given to monastic libraries of 'palm-leaf manuscripts.'

This meant much toil of thought and hand for a penniless lawyer, struggling to get briefs, to keep himself alive ; one who had no bond as alumnus with British universities and whose German university gave no aid. But his fine will stood the test, and he waved aside the friendly gibes at the insolvency that would inevitably undermine his house of cards. He laid his plans to survey materials, and place collected Mss. among scattered editors. He drew powerful allies in the scholar-world into his net-was it not the 'Blessed One's 'way ?--to make critical editions, always in roman letter (a far wiser decision than had he chosen the mediumship of Devanagar!) such men as Oldenberg the German, Trenckner and Fausböll the Danes, Minayeff the Russian, Richard Morris the fellow-Kelt, after whose established enterprise 'the Early English Text Society,' this younger child was named, Léon Feer the Frenchman and last but not least, Edmund Hardy. These men, to mention no others, gave their leisure hours for years for no pecuniary reward or wordly fame to examine, collate and edit the Pali manuscripts sent them by Rhys Davids, who himself with the comradeship of a scholar in religious history, J. Estlin Carpenter, edited the opening book of the compiled discourses or Suttantas.

Learned institutions began to subscribe; there were found by that probing net donations here and there, even from a crowned head, and it was with printing at lower rates than now, a substantial bank-balance carefully tended, which came into being, instead of the threatened bankruptcy. Oldenberg's first edition of the Vinaya, with a substantial financial backing from the India Office and the Berlin Academy, was approaching completion (1879-83), and served as, so to speak, a literary introducer of the new society's remainder of the Canon; but financially it stood upon its own feet. The better to win support from South Asian orthodoxy, the inclusion of the more pronounced Prakrit Jainist scriptures was abandoned, and a pair of Pali texts was issued every year.

In time two branches sprang from the parent stem. With increase of literary material, it became evident that Childer's great

11 [Annals, B. O. R. L.]

work, his Pali Dictionary, needed rewriting. In his interleaved copy, bequeathed him by Childers, Rhys Davids, for twenty years, inserted every new word and phrase. These he had copied on slips, and distributed to half a dozen Indologists, in planning a dictionary which should be an instance of that brotherhood in work, the absence of which Renan had so deplored in his Avenir de la Science, then a new work. But like Renan, he was in advance of his age; the 'brotherhood' did not fructify, though only ill health hindered a great scholar and good man, Ernst Windisch, in carrying out his part. No completed section of letters was handed in save that of the letter S. by Sten Konow, and it became evident that the great work of a new dictionary would have to be done by one worker, old age now making it impossible that this should be the society's founder. Of Dr. W. Stede's timely aid there is no need here to speak. His ten years of unremitting labour and its result belong to this century.

The other new branch was a series of translations, to carry on more thoroughly the mere samples presented in Sacred Books of the East and begun, in Sacred Books of the Buddhists, by Max Müller. Finances being still favourable, this was begun by an extra subscription volume every year till nearly thirty were published.

But meanwhile Europe had been laid waste by a ghastly war of five years, and whereas, by 1936, the Society's programme was approaching completion, so too were its financial resources. The war had crushed German university catholicism of effort, France was bled white, and printing had leapt up in price, so that the Society's expenditure was outrunning its receipts. It had sold out its modest capital; its remaining items were of exegesis only, arousing naturally less demand over and above such subscriptions as persisted. Then there fell on it yet another warwar of anprecedented rapine, impoverishing both aggressors and attacked. No European subscriptions could reach us ; our best support in the book trade left a large debt owed to us. A misaimed bomb burnt out all our reserve stocks, and the Pali Text Society was left more or less ruined, insolvent, with some six (? or eight) volumes wherein to complete unfinished first editions, and bring out a few shorter works. For the first time since its start the

society can promise not even one text this year, although the materials are at hand.

I have sought for special financial aid from America's generosity, but have failed to get any. I may say, as yet, the same of India. Is she indeed not of a mind to take up this sorely wounded. this all but completed undertaking, so as to make possible, if not yet the reprinting of the results of 60 years output, at least the issue of some at least of those six remaining volumes? Of all our earlier South Asian 'orthodox' support, Ceylon alone is not now in the grip of this war. But Ceylon has long lost her early testimony of sympathy with our work to make world-literature of her scripture. She has shrunk into nationalism. In India we have still a small handful of subscribers. Will India now go further and adopt us? It is not likely I shall be here to write Finis to our work. Even were the issues of texts finished, we have still a half-finished Pali Concordance slowly piling up to serve the future scholar as only a good Concordance really can. But I leave very worthy representatives to carry on, notably Miss. I. B. Horner, M.A., now editing and publishing (at her own expense) the first complete translation of the Vinaya-Pitaka, for Sacred Books of the Buddhissts, which I still edit, the Pali Text Society being unable to include more in its own series. Will India help? Will that most worthy fostermother of struggling scholarship, the Bhandarkar Oriental Research Institute, to whose Silver Jubilee we are sending greeting, make the safe and fit issue of at least some of those remaining six volumes its primary care? Will it send us, wounded and strangled, a message of help?

* ON THE PROBABLE DATE OF SABARA-SVĀMIN†

By

G. V. DEVASTHALI

Of all the commentaries on the M. S. of Jaimini, Śabara's is the earliest that is available in its entirety, though not, of course the earliest that was ever written. Śabara himself in his commentary refers to at least one of his predecessors no less than ten times, 'sometimes to lend additional support to his interpretations, but sometimes also to note differences of opinion or even to offer his own criticism against his views. This is the Vṛtti-kāra who has been by some, and quite convincingly, been identified with Bhagavān Upavarṣa. We are not here concerned with the question of the identity of this Vṛttikāra, though it may be noted that the manner in which he is referred to by Śabara lends little support to this identification. Besides the Vṛttikāra (and Upavarṣa also if he is not identical with the Vṛttikāra) we

AGS-Asvaläyana Grhya-Stitra.

GGS .-- Gobbila Grhya-Sutra.

JPM .- Dr. Jha's Prabhakara Mimamaa.

JTS .- Dr. Jha's Translation of Slokavartika.

JTSB .- Dr. Jha's Translation of Sabarabhasya.

Kane-A brief Sketch of the Purva Mimurhan by Mm. Kane.

KM .- Dr. Keith's Karma-Mimamsa,

MBb .- Mahābhārata.

M. S .- Mimamsa-Sutra.

NIR .- Nirukia.

RV .- Rg-veda.

SPB .- Satapaths Brahmana.

SVB -Sadvimsa Brahmana.

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† Abbreviations used in this article.

M. S. I. i. 5; II. i. 32-33; ii. 26; iii. 16; III. i. 6; V. i. 1; VII. ii. 6; VIII. i. 2; and X. iv. 23.

² M. S. II, i. 33,

³ JPM., p. 113; and JTS. Intr. p. iii. Keith is almost inclined to accept this view though he is not blind to other probabilities. cf. KM. p. 7f.

know of others like Baudhāyana, Bhavadāsa, and Bhart; mitra and Hari some of whom have commented not only on the M. S. but also on the Brahma-Sūtra. But about their chronological position nothing can be said with any definiteness. Being, however, in full possession of the Śābara Bhāṣya we are in a better position to draw some definite conclusions regarding Śābara and his work after a careful scrutiny of his Bhāṣya. Attempts have already been made in this direction; and we find Dr. Keith concluding that 400 A. D. is the earliest date to which he can be assigned: while Prof. Kane holds that 'Śabara wrote his Bhāṣya between 100 A. D. and 500 A. D. Dr. Mm. Jha accepts the view of Dr. Keith. But a careful study of his Bhāṣya seems to me to disclose certain facts which require us to push Śabara's date up by about three or four centuries and place him somewhere in the first century before the Christian Era.

Looking out for the relation of this commentator with the author of the M. S. we find that he must have been separated from Jaimini by several centuries. Dr. Keith allows a period of two centuries to pass between the two; for he places Jaimini and Sabara at 200 and 400 A. D. respectively. Prof. Kane, however dates Jaimini at 300 B. C. and Sabara as later than 100 A. D. but earlier than 500 A. D. He thus appears to allow a period of about four to eight centuries to separate the author of the M. S. from his commentator. Now, though it is admittedly impossible to lay down any definite period as having separated these two writers there are certain considerations which will justify the

¹ KM. p. 8.

⁸ Dr. Jha suggests that this Bhavadāsa may be identical with the Vettikāra (cf. JTS. p. 116). This view, however, has found little support.

² Referred to by Pürthüsürathimiśra on Ślokavärtika, p. 4 (v. 10); and also cited on the organ of sound, Nyāyamañjari, p. 213. cf. KM. p. 8 n.

Sastradīpikā, X ii. 59-60.

⁵ A work called the Prapačca-hrdaya mentions that Bahvadāsa and Upavarşa had commented on 20 books of the pūrva and the uttara Mīmārhsū, ef. also Śamkara on Brahma Sūtra, III, iii, 53.

[€] KM. p. 9.

Kane, p. 13 f.

s JTSB. III, Intro. p. vi.

KM. p. 6 and 7.

¹⁰ Kane, p. 6 and 13.

conclusion that the period separating these two writers must be wide enough extending over at least three or four centuries.

Even a casual reader of the Bhasya cannot fail to notice how Sabara proposes different interpretations for one and the same set of Sütras. He first interprets an Adhikarana in the way which possibly he thought best and then adduces other alternative interpretation (or interpretations) which must have very probably been accepted by some of his own contemporaries or perhaps even predecessors. This phenomenon is by no means rare in Sabara's commentary. Thus, for example, he proposes two interpretations each for M. S. IX, 2.21-24; IV. 3.27-28; VIII. 1. 34 and 39; VIII, 3.14-15; and IX, 1.34-35. For M. S. IV. 1, 2 IX. 1. 1; and X. 1.1-3 he offers three each; but he records no less than four different interpretations for M. S. IX. 2.25-28. This phenomenon leads us to draw two different conclusions : (1) that Sabara had before him no definite tradition for the interpretation of the M. S. and (2) that he must have been preceded by several commentators on the M. S. who often poignantly differed from him; but who being inferior are so much eclipsed by the overwhelming work of Sabara that they all together with their works are now no more than more names to us-a condition to which they appear to have been reduced at a very early date.

The same appears to be the case with regard to the actual text of the M. S. Thus we find that whereas the Vṛttikāra appears to have read M. S. I 1. 3 with a न in it, Śabara reads it without a न. But we have another clearer instance where Śabara actually notes a different reading and explains it. Thus at M. S. XI. 1. 14 Śabara adopts the reading 'एक्सच्यादिति चेत्र' and notes the other reading with the remark 'ये लेक्सम्यादिति सत्रं परन्ति तेपासयस्यः'. Here again we have a circumstance which appears to strengthen the conclusions arrived at above.'

But we need not rest on mere inferences for proving that Sabara had before him no sure and unbroken tradition to help

The same again is the case with M. S. I. i. 4 which according to Sabara is सस्तंत्रयोगे पुरुषस्पेन्द्रियाणां शुद्धिजन्म तत्प्रत्यक्षम्; the Vṛttikāra, however, changes the places of सत् and तत् in the sutra and reads तत्संत्रयोगे पुरुषस्पेन्द्रियाणां बुद्धिजन्म सत्प्रत्यक्षम् ।

him in the task of interpreting the work of Jaimini. We can actually quote the words of Sabara himself to show that he had not only no tradition to guide him in his work, but that in some cases he was actually at his wit's end to find out a proper topic and interpretation for some adhikaranas. Thus, for example, we find that while commenting on M. S. II.3.16 he makes no secret of his inability to find out a suitable interpretation for the Adhikarapa and in plain terms declares his indebtedness to the Vrttikāra. 1 Thus absence of any unbroken tradition before Sabara not only regarding the interpretation of the M. S. but regarding even the actual reading of the same, the variety of interpretations proposed by him for some of the adhikarapas, and also a plurality of predecessors are circumstances which, I believe, warrant us in concluding that there must have been a gulf at least three or four centuries wide separating the author of the M. S. from the commentator thereof.

The Vittikāra, the only earlier commentator of the M. S. quoted or referred to by Sabara also seems to be separated from him by about a century or so. Not that he is held in very high esteem by Sabara as some are inclined to argue. In all the places where Sabara refers to him (and they are no less than ten) there is not a single case where he is beyond doubt referred to with the honorific title Bhagavān. The reference to Bhagavān Upavarşa occurring as it does in the Vittikāra-grantha itself, cannot be

गै तदेशदगमकं सूत्रमेव तायदनर्थकस् ।अथ का अत्र प्रतिज्ञा कथः संदेष्ट इति वदनव्यस् । यूनिकारवचनात् प्रतिज्ञां संदार्व चावयच्छामः ।

B Kane, p. 13; and KM. p. 8 n.

B Dr. Keith in this connection refers the reader to M. S. II. iii. 16 and III. i. 6. (cf. KM. p. 8n). Prof. Kane refers to one more passage VII. i. 3 (a misprint for VIII. i. 2.) cf. Kane, p. 13. Of these the first i. e. II. iii. 16 I have discussed in the body of the article. The second viz., III. i. 6, though referring to the Vṛttikāra, contains nothing to establish Sabara's reverence for the Vṛttikāra. (cf. अपेट्रॉम्प श्रेमम् श्रेमम् प्रिकार: प्रिमिक्स ।). The third one added by Prof. Kane refers to the Vṛttikāra in plural. But out of the ten odd references made by Sabara to the Vṛttikāra this is the solitary case where Sabara against his wont uses the plural while referring to the Vṛttikāra. It cannot as such be accepted as a conclusive proof to establish Sabara's reverence for the Vṛttikāra, especially when we remember that there are at least seven places where he is referred to in singular only with no honorific title.

said to be a clear reference to the Vṛttikāra himself. The only other place where such a reference is alleged to have been made occurs in Sabara's commentary on M. S. II.3.16 where our commentator after declaring his indebtedness to the Vṛttikāra in no ambiguous terms writes:—'अत्र भगवानाचार्य इद्युद्गहृत्य वन्सनिकान्ता हि पश्च इति हुदं संश्वसूपन्यस्वति स्म किं पजिमद्भिधान एव आलभतिस्तालम्भमात्र वचन हति.'

But even this cannot be admitted as a clear reference to the Vrttikāra; for the whole passage quoted above would appear to be nothing but a mere quotation from the latter's commentary so that the honorific terms Bhagavan and Acarya would refer to Jaimini himself and fittingly too, rather than to the Vrttikara who never seems to have commanded very high respect from the Bhāsyakāra. That these high sounding tributes were easily the share of Jaimini is more than amply illustrated by later usage. Even Sabara himself uses the term Acarya to denote, not the Vrttikāra, but Jaimini himself more than once. We also find that the title Acarya has been applied by him to the various authorities ' quoted by Jaimini in the body of his work. But there is not a single instance of the term. Acarya occurring in the Bhasya being beyond all doubt applicable to the Vrttikara alone. It, therefore, does not seem likely that in this one place alone Sabara against his usual practice, might give away the title to one who is far inferior to the stars forming the galaxy of the Mimarisa of the creative period. The conclusion thus arrived at is further corroborated by the circumstance that Sabara not

It has been argued that the Vṛttikāra Grantha is only a résumé and that Sabara is responsible for the reference to Upavarşa, who is none else than the Vṛttikāra, a view which appears to be supported by Kumārila. (cf. KM. p. 8). But against this view goes the fact that the Tantra-vārtika mentions Upavarşa as Mahābhāṣyakūra (cf. Kane, p. 13) which means that he cannot be the same as the Vṛttikūra. Thus at any rate so far as the question of Vṛttikūra's identity with Upavarṣā is not settled the passage in question also cannot be accepted as conclusively proving Sabara's reverence for the Vṛttikūra.

⁸ See note 3 on p. 87 above.

³ Cf. M. S. III. i. 4; VIII. iii. 7; XII. i. 8; &c.

Thus, for example, Läbukäyana at M. S. VI. vii. 37; Kärspäjini at M. S. VI. vii. 85; Kämukäyana at M. S. XI. i. 56; Bädari at M. S. III. i. 3; VIII. viii. 6; Ätroya at M. S. IV. iii. 8; Aitišäyana at M. S. III. ii. 43; and Alekhana at M. S. VI. 5. 17.

only criticises the Vrttikāra but more often than not refers to him in singular alone without any honorific term so much so that it is only once that Sabara, it would appear, has condescended to use a plural form in referring to him.

Sabara's manner of referring to the Vṛṭṭikāra presents a glaring contrast to his manner of referring to other great authors
whom he holds in very high esteem. Take the case of Pāṇini,
for example. Of the five or six places where Sabara mentions
the name of Pāṇini, we find as many as four where Pāṇini's name
is accompanied by the title Bhagavān. The title Ācārya also is
used by him with great frequency while referring to the great
authorities like Bādari and Aitisayana. We may, therefore, feel
justified in concluding that the Vṛṭtikāra did not occupy a very
exalted position in the esteem of Sabara which, at the same time,
should not be taken to mean that Sabara treated him with scant
respect.

Is the Vṛttikāra then to be looked upon only as an earlier contemporary of the Bhāsyakāra? We may without much hesitation answer this question in the negative on the strength of the fact that while Śabara seems to have before him no definite tradition to guide him. in his task of interpreting the M. S., the Vṛttikāra seems to be in possession of some, which even Śabara is constrained to accept as we have already noted above.

Reviewing the relation of Sabara to Jaimini on the one hand and to the Vṛttikāra on the other we may now very plausibly conclude that Sabara is removed from the former by at least three or four centuries while it is only about a century or two at the most that removes him from the latter. But Jaimini, as I have endeavoured to show elsewhere cannot be dated later than about 500 B.C. Sabara will, therefore, have to be placed somewhere in the first century B. C.

Such a conclusion regarding the date of Sabara would certainly be looked upon with great misgivings particularly because it differs too widely from the opinions expressed by such stalwarts

¹ M. S. VIII. i. 2.

M. S. VI. I. 2 (twice); X. vi. 5; X. viii. 4 in all these places Pāṇini is styled Bhagavān. But he is not so styled at M. S. X. viii. 4 and I. i. 5.

³ Vide my article 'On the Probable Date of Jaimini and his Sutra ' in Bhandarkar Or, R. Institute, Annals, Vol. XXI, pp. 63-72.

^{12 [} Annals, B. O. R. I.]

as Dr. Keith and Prof. Kane. But I shall now put forth various facts of internal evidence supplied by Sabara's Bhāṣya which go to corroborate the conclusion arrived at above.

One great peculiarity about Sabara is that he quotes many authorities and many a time too, but hardly ever gives us the names of the works and authors thus drawn upon by him. Thus in the whole of his Bhasya we find Sabara giving us hardly four names over and above those already given by Jaimni. These are Papini, Katyayana, Pingala and Upavarsa. About the identity of the Vṛttikāra nothing definite can be said in the present state of our knowledge, though much has been said both for and against his identity with Upavarsa. But the evidence supplied by Sabara's manner of referring to him is not without its own value.

Yāska's Nirukta appears to be often quoted; but curiously enough not even once has Sabara thought it necessary to mention the name of either the author or his work. The word Nirukta occurs at least twice ¹ in his Bhāṣya in the compound expression fauntate twice. But in no less than three ² places where Sabara appears to quote from the extant Nirukta we find that the quotations are introduced by হ্বাইলেই or আই. Again at M. S. 1.3. 13 a sentence from the Sābara Bhāṣya can be traced in our Nirukta ² though Sabara gives us no ground whatever to show that he is quoting any particular work at all. It is only in the Vṛṭṭikāra grantha that the author of the Nirukta is referred to as আহ্বা. There is again a couplet ⁴ quoted by Sabara while commenting on M. S. IV.3.38 which he introduces with the remark

This passage which is evidently a re quoted by Yaska is found at SPB, 14.9. 4.8 and SVB, 1.5. 17. Sabara also quotes the following stanza

> यनेव विद्याः हाचिमधमनं मेथाविनं त्रहाचर्योपपदास् । यस्ते न दुहात् कतमधानाहस्तरने मां सुया निधिपाय ब्रह्मन् ॥

which is also found at Nir. II. 4. This stanza together with the other three that are found to precede it in the Nirukta are also found in the Samhitopanişal Brāhmaņa.

¹ M. S. I. ii. 49: iii. 10.

M. S. VI, ii, 13; iii, 24; X. viii, 35.

[ं] आविनोत्पस्य बुद्धिमिति giving the etymology of आचार्य also occurs in the Nirukta L 4.

अङ्गादङ्गात् संभवति इद्यादमिजायसे । आत्मा ने पुवनामासि स जीव द्वारदः द्वारम् ॥

' एतानेवात्मनः प्रीतिमभिषेत्य भवति वचनम् । आत्मा वे पुत्र हाति ।' This stanza is, however, found not only in the Nirukta III 4; but also in the AGS. I.15.9. It is also referred to in the GGS. II. 8.21. But from which of these is Sabara quoting here it is hard to say.

References to Pāṇini are more definite. More often than not he is referred to as Bhagavān Pāṇini. His Aṣṭādhyāyī is often referred to or quoted with the introductory word ��aā.¹ In one place there is also an interesting discussion as to whether Pāṇini's work can be designated Smṛti; and the conclusion arrived at there is that though it cannot be called a smṛti in the strict sense of the term yet there is ground enough for inferring the existence of Smṛti. This discussion only tends to confirm the conclusion that Pāṇini was held in very high esteem by Sabara and must, therefore, have preceded him by several centuries.

Sabara's reference to Kātyāyana as Bhagavān Vārtikakāra' is very important as furnishing us with the uppermost limit for the date of the former. The fact that he is honoured with the title Bhagavān itself shows that he must have lived at least a century earlier than Sabara. A reference to Pataājali is conspicuous by its absence in Sabara's commentary. Commenting on M. S. IX.4.21 Sabara quotes a stanza which is also found in the Mahābhāṣya of Pataājali, of course with some variation. This stanza occurs as the 52nd stanza in the Pāṇiniya Sikṣā which however is said to bear on the face of it a stamp of modernness. Sabara's indebtedness to the Sikṣā is therefore out of question. The stanza in question forms, according to Dr. Belvalkar, a genuine portion of the Mahābhāṣya since it is commented upon by Bhartrhari in his মহামান্দ্রাহ্য and is also quoted by Kumārīla in his Tantravārtika. But looking to the position of the stanza

M. S. II. i. 10; ii. 9; iii. 3; &cc. The usual 'smaryate' is sometimes replaced by अभियुक्ता उपदिशान्ति । or समरानि । or विद्यति ।

व नद्भ खीर्षसंगेषांचकमीकारान्तं द्विष्यनं स्मरन्ति । नेषा स्युतिरस्तीति वृमः । मगपतः पाणिनेर्यचनात् स्मृतिमद्भमस्यामञ्जे । प्रमान् खिया इति ॥ Sabara on M. S. VI. i. 22.

³ M. S. X. viii. 4.

^{*} Whereas Sabara begins the stanza with प्रश्नी होन: Patanjali does so with इष्ट: इपन्द: . The stanza as read by Sabara is as follows:—

मन्त्रो द्वीनः स्वरतो वर्णतो या निश्यः प्रयुक्तो न तनर्थमाह । स बाम्पञ्जो यजमानं हिनस्ति वर्षेन्द्रशत्तुः स्वरतोऽपराधात् ।।

⁵ Dr. Belvälkar, Systems of Sanskrit Grammar, p. 27, n. 5.

in the work of Patañjali we find that it occurs in the midst of a series of statements which appear like quotations. It is, therefore, very likely that Patañjali is quoting the stanza in question from some other source. At any rate it is but certain that Sabara is not indebted to Patañjali for this stanza, for the simple reason that he has introduced it with the remark 'उने च अपने देशभवन्यात ' which shows that he is referring to some work which could be designated Śruti, a title which by no stretch of imagination can be made applicable to Patañjali's work. The incident referred to in the stanza is very old and we find it recorded in Brahmana literature. It is some such work that Sabara is drawing upon while quoting this stanza. That he is not quoting Patañjali is also proved by the fact that Patañjali reads it differently.

Sabara's priority over Patañjali also seems to be supported by the fact that whereas the former refuses to recognize the Atharvaveds. the latter not only accepts it but also tells us that it has nine branches. Again in M. S. X. 8.1-4 there is an interesting

¹ Having stated the main advantages of studying grammar Patanjali goes on to enumerate the secondary purposes served by the study of grammar in the following words:— ' इमानि च भूयः शब्दानुशासनस्य प्रयोजनानि । तेऽसुराः । दुष्टः शन्दः । यद्धीतम् । यस्तु प्रयुक्तने । अविद्वासः । विभन्ति कुर्वन्ति । यो वा इमाम् । चलारि । उत रवः । सक्तुमिष । सारस्पतीम् । द्दान्यां पुत्रस्य । सुदेवी असि यरुण इति । ' The explanatory stappes or statements that follow are most of them traceable to their original sources in spite of Patanjali's failure to mention any of them. Thus प्रशीनम् &c. occurs in the Nirukta I, 18 with the only difference that whereas Patanjali reads यहपीलम् Yāska reads बद्ग्हीतम् . It is also found in the Sambitopanisad Brahmana of the Sama Veda. चलारि श्रुका etc. and चन्त्राहि गावपरिमिता etc. are Rg-Veds IV. 58. 3 and I. 164. 45 respectively. Both these verses are also found to recur in the Nirukta Parisista. The former of these is also quoted and explained by Sabara without making any reference to any other explanation as being put upon it by the grammarians. सक्तमित्र तितद्भना &c. is found at RV. X. 71. 2 and is also found to recur in the Nir. IV. 10.

² Sabara speaks of the three Vedas viz. ऋषेद्, यजुर्वेद् and साम्बेद् to the exclusion of the fourth. Cf. अविविद: used by him at M. S. H. i. 35. Commenting on this and the next two sutras Sabara complacently discusses the laksapas of the three Vedas, but makes no reference to the Atharva Veda. This would show that the AV. had not as yet risen to the status of the other Vedas.

इ 'नवश्राधर्वणी हेद: 'writes PataSjali commenting on the Vartika. 'सर्वे देशान्तरे'.

discussion regarding the statement 'नानुवालेषु वेपनामहं करोति' which according to the prima facie view is a vikalpa; but according to the Siddhantin is a paryudasa. Commenting on this adhikarana Sabara makes the Pürvapakşin quote the authority of Bhagavan Kātyāyana against Pāņini; and uitimately winds up the whole discussion with the remark 'सहादित्यात च पाणिनेवं चर्न प्रमाण्य । असहादित्यात कात्यायनस्य । असहादी हि वियमानमपि अनुवलस्य बूयात । सस्मान् पर्युदास इति ।' Here Sabara could have defended his position by referring to Patañjali (provided he was acquainted with him and his सहामान्य) instead of dismissing the discussion with the unconvincing remark quoted above. There appears to be no ground, therefore, to suppose that Sabara was acquainted with Patañjali and his work.

Coming now to the Smrti literature we find that Sabara must have had a pretty vast material of this branch of literature before him. He regards Smrti as being almost on a par with the Vedas. Commenting on M. S. VL1.5 he refers to this branch of literature by the word that and says that it was studied by men. Thus Sabara does show his acquaintance with this literature in general terms; and yet he has left us almost in the dark as to the exact works that he had before him. But from the various passages which Sabara has given us from these works it is quite clear that he is always referring to and quoting from proce Dharmasastras only and that he had no metrical Smrtis before him. Of course he has quoted one verse at M. S. VI. 1.12; which is found to correspond to a verse in our extant Manusmrti. But this verse is introduced by him with the simple re-

Thus reads Sabara; while Manu VIII. 416 reads ' भागी दासञ्च पुत्रञ्च त्रय रवाधनाः स्मृताः '. This stanza is also found in MBh. Udyoga, 33, 64 which reads ' भूष प्याधना राजन्य भागी दासस्त्रण सतः '.

^{&#}x27; वेदतुरुपा हि स्मृतिः । वैदिका हि पदार्थाः स्मर्थन्त इत्युक्तम् ।स्मार्नाक्षेते वैदिका एव । ' Sabara on M. S. VI. ii. 22.

^{* &#}x27;गुक्रानुगन्तव्यो प्रिवाइयितव्यक्ष । बृद्धपदाश्च प्रायुत्येवः संमातितव्यक्ष ।। ' (M. S. VI. ii. 21); 'अष्टकाः कर्नव्याः, गुक्रानुगन्तव्यः, नहागं खनितव्यक्ष, प्रया प्रवर्तयितव्याः, शिखाकर्मं कर्नव्यामित्येवमाद्यः' (M. S. I. iii. 1); 'एवं हि स्मरान्ति मध्यभूतानि आधार्ण नित्यानीति ' (M. S. IX. ii. 1); 'एवं हि स्मरान्ति विषह्यती देवता इति ' (M. S. IX. i. 6); 'स्मरान्ति हि देवता यष्टुः फलं द्दातीति ' (M. S. IX. i. 8); 'एवं शिष्टाः स्मरान्तीति याजनाध्यापनप्रतिबहा ब्राह्मणस्येव युन्युपावा इति ' (M. S. XII. iv. 36).

भार्या दासश्च पुत्रश्च निर्धनाः सर्व एव ते । यसे समाधिगण्छानि यस्य ने तस्य तद्भनम् ।।

mark एवं च समरति without any reference to Manu. Nowhere else do we find Sabara quoting from his smrti. On the contrary we find prose quotations in Sabara's bhāsya which have good parallels in the extant Manu-smṛti. 1 Again at M. S. VL 2.21 and various other places smrti passages are taken for discussion; and curiously enough they are one and all in prose. It would thus be clear that though Sabara has a vast mass of dharma-sastra literature before him it was mainly in prose while the metrical Smrtis or Dharma-sastras if any had not as yet attained that position of authority which they appear to hold later on. This remark holds good in the case of Manu also who is referred to in his Bhasya by Sabara only once under M. S. I.1.2. There the purva-paksin is made to argue that since Manu and others have given instructions regarding Dharma it follows, therefore, that they had the knowledge of Dharma inspite of their being only human beings. 2 This argument though on the prima facie side is yet enough to show that in the days of Sabara there were certain works on Dharma-sastra composed by Manu and others and that they were respected as such in some circles. But the attitude of Sabara towards all these works is made clear by the rejoinder he gives to the above argument. He says 'उपदेशा व्यामोहादपि भवन्ति ' which clearly shows that Manu and other law-givers referred to by the pūrva-paksin did not command much respect from Sabara. So also the verse above referred to as corresponding to a verse from the extant Manu-smrti is put in the mouth of the purva-paksin and contains a view which Sabara has set forth only to denounce it ultimately. From all this it would be clear that though Sabara shows acquaintance with Manu and his work yet he does not hold it as being authoritative; nay he is even prepared to denounce its statements and also indirectly hint that it may also be open to correction. This means that by the time of Sabara Manu and his work had just appeared in the field and that they were not universally respected. Now so far as the date problem is concerned we are told that the extant Manu-smrti was composed

^{&#}x27; मोदान्त्रमादित्यमीक्षेत् मास्तं च मन्त्रम् । ' M. S. IV. i. 5; & VI. iv. 25 corresponds to Manu. IV. 37. Also of.; Ap. D. S. I. 31, 18.

² अपितृपामुपदेशो नायकल्पने । उपदिटवन्तम् मन्यादयः । तस्पात्प्ररूपाः सन्तो विदिनबन्तम् । ⁷

between second century B. C. and second century A. D. 'Hence taking into consideration the relation of Sabara with Manu and his work we may plausibly conclude that the former must have lived at a time which cannot be much later than the earlist date which can be assigned to the latter; or in other words that Sabara must have lived somewhere in the first century B. C.

Again while commenting on the M. S. X. 4.23 Sabara makes a reference to the इतिहासदुराण and their views on देवता. But what works he exactly meant is uncertain. Generally the word हतिहास 8 is applied to the Rāmāyana and the Mahābhārata, the two great epics of India. But beyond this solitary reference there is not a single place where Sabara would appear to be referring to either of these epics. As an example of an absurd statement Sabara gives a sentence in prose which curiously enough occurs in a versified form at MBh. Sabhā Ch. 66.11. But the very fact that Sabara chooses to quote the prose form is enough to show that he was unaware of the versified one. Similar is his attitude towards the Puranas. Beyond the word occurring in the compound expression saturders Sabara appears to have given us no lines which can be traced to any of the extant Puranas. The only surmise that can be based on the solitary reference to Puranas by Sabara is that he was aware of the existence of not one purana but perhaps several works going by that name though the exact number and the names of these works are hard to determine.

Coming to the last point we may note that though he had many an occasion to refer to लेक्सियमां Sabara has never given us a quotation from any of the well-known classical works even of the earliest date known to us. Very often he gives us examples from ordinary conversational tongue as used by the people in his time and naturally many of the लोकिस्यमन given by him are in

Kane, History of Dharmasastra, Vol. I, p. 151.

Commenting on M. S. IX. i. 44 Sabara writes 'मेथातियोमेंग इत्येजमादि इतिहास-वजनमिय प्रतियाति । इतिहास च विधी सति आदिमसादीमो वेडस्प प्रसब्देत ।'. This would appear to indicate that Sabara did not mean the two great epics when he used the term इतिहास.

² 'अम्बुनि मञ्जनशलाबुनि जिला: प्लबन्ते पावकः ज्ञीत: 'Under M. S. I. i. 5; and IV. iii. 3.

prose. But metrical lines also are not wanting and more than once we find Sabara quoting verses which are hardly traceable to their original sources.

Besides these there are several other quotations' dealing with technical points which appear to have been drawn by Sabara from the floating mass of technical poetry. For he always introduces these with the words' एवसामनन्ति (IV. iii. 3); लोकसञ्ज्ञाहरन्ति (IV. iv. 24; VII. i. 12; etc.); श्लोकस्त्र मर्वाते (IV. iv. 28); but there are several others which are given without any introductory remark whatsoever.

Such then is in short the evidence provided by a study of references to and quotations from the various branches of Sanskrit literature as we find them in the Sabara Bhasya. Having thus gathered together all these pieces of evidence, both positive as well as negative, we may briefly restate them by saying that Sabara mentions only three persons by name viz. Panini, Katyayana and Upavarsa; that no work is actually referred to by him by its specific name though he has often quoted from various works like the Nirukta and the Astadhyāyī; that a specific mention jof

¹ Cf. e. g. 'वाक्कोऽस्य बेहास्ताहको नटानाम्' (M. S. III. iv. 9); 'इयं गीः केनस्या देवदकीया । एवा हि चहुकीस स्वप्रत्या अन्द्रप्रजा चोति' (M. S. I. ii. 20); 'नयास्तीरे फलानि सन्ति' (M. S. I. i. 2); न भवन्तः समाजं गच्छन्ति न भवन्तः प्रेक्षका भवन्तीत्युक्ते सुनमन्ये गच्छन्तीनि गम्पते' (M. S. IX. iii. 2).

⁸ Cf. e. g. 'जरहूवो गायति मलकानि' (M. S. I. i. 32) पम्पाकुलायमिनाश्च बृक्षाः' (M. S. VIII. i. 6); 'नीलोत्पलवनेष्ययः चरन्तश्चारुसंस्थाः । नीलकोशेयसंधीताः मणस्यन्तीय (V. L. मनुत्यन्तीय) काद्म्याः ॥' (M. S. I. i. 24). It should be noted here that this stanza is metrically defective according to the definition of अनुष्टुम् which requires that the seventh syllable in the fourth पाद shall be short; while it is long in the stanza under discussion [Def. of अनुष्टुम्—'ओके पर्ष ग्रुरु सर्वत लघु पद्ममम् ।'हिच्युःपाद्योहंस्व स्त्रमं दीर्यमन्ययोः । ']; and 'इनः पद्मसि धादन्तं धूरे जातं यनस्यतिम् । त्यां वदीमि विशालाक्षि या पिनक्षि जरह्मम् ।' (M. S. IV. iii. 11.).

⁸ Cf. e. g. 'हेतुर्विवचनं निन्दा प्रशंसा संशयो विधिः । ' eto. (M. S. II. i. 33) ; 'आधाने पीर्णमास्यां चेत् इसे दर्शे करिवयते । ' eto. (M. S. IV. iv. 22) ; 'प्रकृतात् कर्मणो वस्मात् तत्समानेषु कर्मस्र । पर्मप्रदेशो देन स्वात् सोऽतिदेश इति स्थितिः ॥ ' (M. S. VII. i. 12) ; 'साधारण' भवेत् तन्त्रै परार्थे त्वप्रयोजकः । एवमेव प्रसङ्गः स्पाद् विद्यमनि स्पक्के विद्यो ॥ ' (M. S. XI. i. 1) ; and 'छन्दोगा बहु व्याधीय तथा वाजसनेदिनः । उच्चनीचस्यरं पातुः स वै मार्थिक उच्यते ॥ ' (M. S. XII. iii. 16).

Kātyāyana as Bhagavān Vārtikakāra supplies us with the uppermost limit for Sabara's date, while the lower limit for the same can be fixed with tolerable certainty on the strength of various pieces of negative evidence which taken singly may not be of much use in proving anything positive, but which together may afford grounds strong enough to suggest at least a high probability in certain direction, particularly when they all appear to point in the same direction. Thus there is the absence of any direct reference to users or any of the metrical Smṛtis, or to any of the classical works or authors, which appear to speak for a date of Śabara as not being later than about 100 B. C. a conclusion we have arrived at above on the strength of Śabara's relation with the Sūtrakāra on the one hand and with the Vṛttikāra on the other.



CAUDHĀRAPĀDĀ (LONAD) INSCRIPTION OF

KEŚIDEVA: ŚAKA 1162.

BY

MORESHWAR G. DIKSHIT

The stone bearing this inscription was found lying in an open field in the outskirts of the village Caudhārapādā, near Loṇad in the Bhiwandi taluka of the Thana district (Bombay Presidency). According to the Bombay Gazettser 1 it was first noticed in February 1882. Reference to the contents of this inscription, with some difference in details, has already been made by Pandit Bhagwanlal Indraji, in Bombay Gazettser, Vol. XIV, p. 212; it is also noticed by Dr. D. R. Bhandarkar, in the Progress Report, Arch. Sur. of India, Western Circle, for the year 1905-6, p. 30, and by Dr. A. S. Altekar, in Indian Culture, Vol. II, p. 416. Its text however has never been published. 2 I am editing it here from the ink-impressions prepared by me.

The inscribed stone measures about 6.2 'x 1.5' in length and breadth and about 10 'in thickness. The writing covers a space 1.2' broad and 4' high. At the top of the stone are figured in low relief the representations of the Sun, the Moon and a Kalasa in the centre. Below the inscribed portion appears the Ass-curse, very often noticed in the Silāhāra and Yādava Inscriptions of the Mediaeval period.

The inscription consists of twenty lines of writing. The letters are deeply carved and carefully executed, but the surface of the stone which was originally made quite smooth has been damaged by exposure to weather and several letters, especially in the latter half of it, have been defaced and become illegible.

¹ Bomb. Gaz., Vol. I. part ii, p. 20, foot-note 3.

² It is however not included in Dr. Kielhorn's List of Inscriptions of Southern India. Epi. Ind. Vol. VII, Appendix.

³ Cf Six Silahara Inscriptions, Epi. Ind., Vol. XXIII, p. 269ff. Inscriptions A, B, C, E and F.

⁴ of, Ibid. p. 281.

The characters belong to the Nagari alphabet of about the 12th century A. D. With the exception of a few letters they approach in every respect to the characters of the present day and there is nothing noteworthy about their forms.

As regards orthography, it may be noted that the $P_{!}$ sthamātrā is used in places to indicate the medial ϵ and δ ; Va is used for Ba in many places, and Ksa for Khya (line 11).

The language of the inscription is incorrect Sanskrit. But for the opening sentence (line 1), the portion appearing between lines 5-11, and the last six words in the last line, the whole inscription is in verse throughout. The verses are numbered and they are six in all. There are several mistakes in the composition of the record and some of the verses are incomplete.

The inscription is of King Kesideva, son of Aparārkka, born in the family of Jimūtaketu, the crest-jewel of the Vidyādhara-vamsa. He is styled here as Mahārājādhirāja and Kounkaņa-Cakravarti.

The object of it is to record the grant of the village Brahmapurl, by Keŝideva, to one Soma-nāyaka, son of Śarvva, a priest, devoted to the worship of God Şompeśvara (or Şumpeśvara.) It also records the gift of the village Mājasapalli, included in the boundary of the village Vo(Bo)pa-grāma, to the community of priests, worshipping the God.

The grant was made on the occasion of a Siva-rātri day (mentioned twice in the inscription) which fell on Tuesday, the 14th day in the dark-half of the month of Māgha, in the Saka year 1162. The cyclic year then was Vikārin. This date corresponds to A. D. 1240, January 24th, which was a Tuesday as stated in the inscription. It further records that the grant was made in front of God Sompesvara.

The inscription opens with an obeisance made to Vināyaka. The first verse is devoted to the praise of God Şumpesvara

Pillai, Indian Ephemeris, Vol. IV. p. 82. Regarding the particulars of this date, it may be noted that Bhagwanlal reads the year as Saks 1161 and the day as Monday. (Bom. Gaz., Vol. XIV, p. 212). The tithi is given as 13th day in the Bom. Gaz., Vol. I, pt. ii, p. 20. Both these are obviously wrong as the estampage before us clearly reads them as above stated. Dr. Bhandarkar, op. cit., correctly restores it to Saka 1162, but Dr. Altekar, Ind. Cult. Vol. II, p. 416, following the Bomb. Gaz., takes it as Saka 1161.

(a form of Siva) who is described as the cause of creation, stability and destruction of the earth and as one, who dispels the distress of devotees. The next verse states that in the family of Jimütaketu was born Aparārkka, whose son was Keśideva. He is further extolled in praise by saying that in his powerful reign the Earth even forgot some of the best kings like the illustrious Rāms. In the prose portion that follows the names of the ministers of Keśideva are given, which are as follows Sri Jhampada Prabhu, the Prime Minister; Rājadeva Paṇḍita, the officer in charge of War and Treaties; and Śri Ananta Prabhu, the officer in charge of the Śrikaraṇa (Treasury).

In verse 3, the donee is described as devoted to the worship of God Sompesvara. It states that Kesideva granted him the village Brahmapuri, which was very pleasing to the eyes on account of the Siva temple standing there.

The inscription then gives the names of four (including Somanāyaka) priests as Soma-nāyaka, Sūryya-nāyaka 'Govinda nāyaka and Nāū-nāyaka, to whom Kešideva granted the village Mājasapalli, for their maintenance.

This is followed by the usual imprecatory and benedictory verses. Even though it is nowhere stated in the inscription to what dynasty Keżideva belonged, it can easily be inferred that he was from the Śilāhāra dynasty of North Konkana, from his birudas, the manner of stating the names of the ministers, which has many parallels in other Śilāhāra inscriptions and from the reference to Jimūtaketu, from whom all the Śilāhāra kings trace their descent.

Śilāhāra Aparārkka (alias Aparāditya) father of Kesideva, is known to us from his two inscriptions namely, the Prince of Wales Museum Inscription² and the Paral Stone inscription, which are dated Śaka 1107 and 1109 respectively. The present inscription of Kesideva is dated Śaka 1162 and thus there is a very large gap of about 53 years in the history of the Northern Śilāhāras, which must be attributed to the long reign of either of them.

¹ This name was formerly read as Rāma nāyaka in the Bom. Gaz., op. cit.

² Cf. A. B. O. R. I., Vol. V, p. 169ff, Epigraphia Indica, Vol. XXIII, p. 269ff. Inscription D.

⁸ J. B B. R. A. S , Vol. XII., p. 333.

The references to the Sompesvara (possibly a corrupt form of Somesvara) is very interesting. The nature of the donation and the occasion on which it was bestowed, makes us believe that Kesideva was a devotee of Siva. In point of fact, many kings of the North Konkana branch of the Silähära dynasty were Saivite. Thus Jhanjha, an ancestor of Kesideva, had built twelve Siva temples, as the copper-plate grants of his successors indescribe him. Chittarāja and his younger brother Mummuni were responsible for repairing the famous Siva temple at Ambarnātha near Kalyāṇa. Arikesari, one of the copper-plate grants it tells us, had visited the shrine of Somesvara (at Prabhāsa in Kāṭhiāvāda) in his childhood at the instance of his father. This shrine was also visited by Aparākka, the father of the present donor. It is no wonder therefore that we see Keśideva granting a donation to the priests of a Śaiva Temple.

As regards the geographical places mentioned in the inscription, the village Brahmapuri must be identical with modern Caudhārapādā, where the inscription-stone is still lying. The village Vo(Bo)pagrāma is modern Bāb-gāon situated about two furlongs to the east of the find-spot of the inscription. Mājas-palli, which was included in the boundary of Vopagrāma cannot be traced now. The Sompesvara, temple, is now represented by the basements of a temple in ruins, near the mound on which the inscription stands. Some Saivite sculptures found in the neighbourhood of this mound are now preserved in a small shrine in Caudhārapādā. These are described in the Bombay Gazetteer, where the above mentioned localities are identified.

Berlin Museum Plates of Chittaraja, Saka 956; Z. D. M. G., Vol. 90, p. 284. Prince of Wales Museum Plates of Mummupi, Saka 971, Eps. Ind., Vol. XXV, p. 53ff. Kharepatan Plates of Anantadeva, Saka 1106. Ind. Ant. Vol. IX, p. 33ff.

² Ambarnath temple Inscription, Saka 982, J. B. B. R. A. S., Vol. IX, p. 219 and Vol. XII, p. 329.

² Khareputan Plates of Anantadeva, op. cit.

^{*} Prince of Wales Museum Inscription of Aparaditya II, Saka 1107, Epi. Ind., Vol. XXIII, p. 269ff.

⁵ Vol. XIV, p. 212.

Text 1

[Metres :- Vv. 1, 5, 6 Anustubh ;

Vv. 2, 3 and 4, Śārdūlavikridita]

- औं नमो विनायकाय । नमामि अवनोत्पत्तिारियातिसंहारकारिणं(अस्) । श्रीमृत्युंपेश्व-
- व रं भक्तजनसर्वार्तिहारिणं(णम्) ।।१॥ श्रीविद्याचरषंशमंडनमणिजींमृतकेतोः क्र-
- 3 ले विख्वातीस्वपरार्क्तराजतनप(वः) आंकेकिष्ट्रश्रीपतिः । यस्पापारपविञ्च-
- 4 पौरुपनिषेरालोक्य राज्यस्थिति(तिष्)। श्रीरामादि महीयुजां भगवतीं घत्ते
- 5 धरा न स्मृतिं(तिम्) ।।२॥ स(इा)कसंबद ११६२ विकारिसंबत्सरांतम्भंत माध बदि १४ ।3
- 6 श्रवहर्दस्यां भोमे॰ शिवराजी पर्व्याण अवेह समस्तराजावसीसमस्यः
- 7 -त महाराजाधिराज काँकणचक्रवर्त्ति श्रीकेशिदेवकल्याणवि-
- अयराज्ये तथैतःप्रसादान्समस्तराज्यमंडळिचताभारं ससुद्रहति ।³
- 9 महामात्वे श्री झंपडपञ्च महासांधिविश्वहिक राजदेवे पंडिते श्री ।³
- -करणभांडागारे अनंतप्रश्च प्रस्तेषु सन्त एतास्मिन्काले प्रवर्तमाने
- 11 सति बद्धपुरीद्रामदानशासनं समाधितिक्ष(स्य)ते यथा ॥ श्रीवीपेश्व-
- 12 रदेवपूजनसदाध्यासकस(श)ध्वाँत्मजः । सत्यात्रद्विजसोमनायकः च-
- 13 टोः संतानभोग्पास्थिति । श्रीझहायुरीपुरारिभवनक्ष्माभूनमनोहा-
- 14 रिणि । वी(वि)स्तारयति + निम्मेलमती(ति) श्रीकेशिपुरवीपतिः ॥ ३ ॥ बदक
- 15 नामानि कथ्यंते । सोमतायकः । सर्व्यनायकः । गोविंदनायकः । नाऊ ।
- 16 नायकः । इति चत्वारो बट(हु)काः ॥ निज्याँहाय पुरारिपुजक वट्टकेणी दि-
- 17 जानां सदा वो(बो)पद्मामगतां स्वसीमसहितां मां जि? सपछी प्रा । दत्ताश्रीकिः
- 18 -बराबिपर्व्याण विभोः पोंपेश्वरस्थाग्रतः श्रीमत्केशिनरेश्वरेण पि(धी)मता चं-8
- 19 -द्राक्कंताराविध ॥ ४ ॥ [शक्य] स्य मंत्रिणान्येंटवी कर्मस्य धरमेपालनं(नस्) । धर्म-
- 20 -ध्वंद्रो + + + + + + + + + 1° नरकश्यिति(तिम्) ॥ ५ ॥ तथाचोक्तन्युर्वाचार्य्यमुनि-
- 21 भि:। सुवर्णमेकं गामेकां शुमेरप्येकमंग्रलं(लम्)) इरखरकमाप्रोति या-
- 22 वदा भूतसंद्रवं(वस्) ॥ ६ ॥ संगलं सहाधीः । जिसंस[†]वित ॥ लेखकवातकलोः ॥

I From an ink-impression.

⁸ Expressed by a symbol.

Danda unnecessary.

⁴ For this date, see above p. 99 foot-note.

⁵ This was formerly read as Soma-nāga Kavi, cf. Bomb. Gaz., Vol. XIV, p. 212; but the estampage before us clearly reads लोगनायक ब्रोप्टें:

⁴ Bom. Gaz., ibid., gave this name as Rama-nayaka.

¹ Exigencies of metre require a dirgha aksara in this place.

The construction is faulty.

Only faint traces of the words in the brackets are seen on the stone. These eight letters are very much damaged.

A NOTE ON GANARAJYA

BY

V. R. RAMACHANDRA DIKSHITAR

The late Dr. K. P. Jayaswal of revered memory did a distinct service to Indology by his valuable contributions to different fields of Indian History. It was he who laid much significant emphasis on the term gama as a republican form of constitution. Ancient India had made many experiments in governmental organization by adopting different forms of constitution and had worked satisfactorily republican forms as well as monarchical forms of government. The fundamentals underlying both the forms of governmental organization were democratic institutions which served as effective checks on the president of the republic or the monarch of the kingdom whenever they strayed from the path of virtue or dharma. For the state was made up of two authorities, the political authority and the legal authority. The legal authority was the sovereignty of the law which was dharma. Does not the Upanisad proclaim that the law is the king of kings? There should be implicit obedience to this paramount law of the state. Whether he be president of the republic or the monarch of an empire, he could not make laws nor overrule them. He should act according to the letter and spirit of the law. This was a device of deft and skill on the part of the ancient Indian statesmen. By this wonderful mechanism the political authority was made to rest on principles of right and justice. The head of the state could not easily indulge in the luxury of despotism or tyranny. He should act according to his swadharma. Legally his rights get dwarfed before the sacred task of discharging his duties. If he should evoke respect and honour from his subjects he should in his turn respect and honour them. In short the willing cooperation of the people " and the head of the state was a

¹ Hindu Polity, Pt. I.

² Brhadaranyaka Upanişad I-4, 12.

¹ Ar. Sas. BK. IV. 5.

fundamental factor reckoned with in the ancient Indian polity,
This tended to a large measure to the creative unity and not the
artificial unity which is the make up of several modern states.
For the unity that is based on ballot box cannot be counted as
real unity.

The object of this paper is to show how this fundamental unity vitalised ancient Indian society and how it was the potent weapon of the state to act effectively and successfully in the affairs of the body politic. The gapa form of government was a very ancient form of political organization. There is a definite reference to it in the Ailareya Brūlmaņa. The celebrated grammarian, Pāṇini, is actually aware of its working. He mentions the Saṅgha and states that the Saṅgha was a gaṇa. This means that the Saṅgha is equated to gaṇa. Kautalya follows this interpretation when he associated Saṅghas with republican forms of government. From this one has to gather that both the terms gaṇa and Saṅgha were synonymous.

If we turn from the evidence of Brahmanical literature to the Buddhist and Jaina works, here again we meet with rich details and masterly analysis of republican constitutions. There is no clash of ideals and ideologies between the Brahmanical and Buddhist literature on the fundamentals of a pure form of government. The evidences on the other hand supplement and complement one another. In the Buddhist canonical works even the religious Sanghas of the Buddhists were worked on republican principles, and the great Buddha was of opinion that the system was bound to serve its end so long as its members met in a full assembly and conducted its proceedings when the full assembly sat in sessions. This was what was meant by the expression Ganarajya. Literally rendered it was government by the assembly when all the members were present and cast their unanimous vote on the resolutions brought forward.

When we come to the epoch of the epics, we have a fairly full description of a gana which in modern political parlance, can be rendered a confederacy. It is said that ganas possessed of San-

¹ VIII. 14.

² III. 3, 86.

³ Ar. Sas. BK, XI. 1.

ghāta vrtti and saṅghāta yoga. Nīlakaṇṭha interprets saṅghāta yoga as aikamatya prayoga. It was the feeling of oneness, of unity of purpose and of action. It was a cooperative endeavour of the most efficient variety. No differences entered the confederating units which were actuated by common ideals and by common will. It was realised that the entire success of a gang government was based on the good will of its members, on the principle that 'united we win and divided we fall.' Here we have to note a very significant statement.

भिन्ना विमनससः सर्वे गच्छन्ति अरिवशं भवात् ! Santi. 107.13

If differences arise among the members of the confederacy, and if the latter are not of one mind and hold different views on the affairs of the state and society, weakness sets in and the ganas fall easily into the hands of the enemy, overcome by mutual dread and suspicion. If the gana organization is not well knit and is open to dissensions among the members who form that group, the enemy who lies in wait for an opportunity, takes advantage of the weakness and succeeds in overthrowing it. Differences of opinion are due to greed and jealousy (lobha and amarsa). This is true of any great organization consisting of refractory elements. The solidarity of any organization depends on the harmonious adjustment of the individual to that group. Here is the scope for the individual to develop his personality. But if the individual is animated by selfish interests and becomes erratic in his improvement, there is no salvation to that individual or to the group of which he is a member. The gana government has all elements which go to make up sovereignty. It is for the ganamukhyas to confer together and arrive at decisions which would be binding on all. In the best interests of the gma the leaders of the group should assemble, put their heads together and act so as to ensure what is called lokayatra. By this the gana was able to amass good wealth, defy the enemy with its disciplined superior force and offer prompt justice. The gana organisation afforded equality of copportunity and not the dead mechanical level of equality. The gana was a synthesis of the wills of its res-

¹ Santi, 107, 13-14.

मणानी च कुलानां च राज्ञां भरतस्वम । वैरसंदीपनावेती लोमामवीं नराचिप । Ibid. 10.

^{14 [} Annals, B. O. R. I.]

pective members. That is why there is no much insistence on sanghata in almost every other line of this chapter on gana.

तस्मात्संचातमेकाइगींगानां शरणं महत् । Ibid. 32.

The political realism of a gana government is deeply marked in the cara (espionage), mantra (counsel), bala (armed forces). sāma dānavibhedana (means of diplomacy) and skilled foreign policy.1 The secrecy of mantra is said to be jealously guarded and should be kept a close preserve of the Pradhana or the President-leader of the gana organization. It should not be a public property of the gana. If this were otherwise, it defeats the very purpose of the mantra. The institution of cara comes under this category. 2 From the realistic point of view of the strength of a gana, it is pointed out with much force that the real danger is more internal than external. The foreign enemy can be suppressed, vanquished and kept out by a well balanced policy, equipment and organization. There is not much dread on that account. But the actual danger to the organization comes from what we may call internal politics. It is the intransigent, disgruntled and disloyal sections of the organization that could not be easily managed. They alone form the clog in the wheel of a gan's progress. It is therefore up to the gaya leaders to pursue a policy which would cater to the welfare of the whole gana,4 We have to note here specially the expression ganahitam. Otherwise it would be fraught with danger to the gaparajya. Internal disaffection cuts at the root of any organization. So there is incessant insistence on the unanimity of the gana assembly. This infuses new life into the organization and enables the gapa to add to its wealth and other material resources. For no organization can stand secure without a replenished treasury and a contented people. And students of Hindu polity know that such gaparajyas flourished successfully and with a long lease of life which can be counted by centuries, from about 1000 B. C. to the end of the Gupta rule shout 500 A. D.

¹ Ibid. 12. 2 Ibid. 24.

आध्यस्तरमयं रक्ष्यमसारं चाहातो मयम् । आभ्यस्तरं भयं राजन् सदो ग्राहानि इस्तति । Ibid. 28-29.

⁴ Thid, 25. 4 Ibid, 29. 6 Ibid, 15.

ORIGIN OF THE BHAGAVATA AND JAINA RELIGIONS*

By

P. C. DIVANJI

I. Introductory Remarks

Out of the two religions whose origin I propose to trace in this paper the name of the second is familiar to everybody because it is the living faith of an important section of the indigenous inhabitants of this country. That of the first however is likely to be unfamiliar even to a majority of the Hindus, not to speak of the non-Hindus, because there is not now in India any section of the population whose religious beliefs and practices bear that label. It is not however that it has been totally extinct. It survives in the different forms of Vaisnavism current in the northern and southern parts of India. Those forms are not however derived from it directly but from an intermediate modification thereof called the Pancaratra Dharma started by Sandilya, which had mixed up its dogma and forms of worship with those of the Tantrikas and made it so complex and Anaryan as to compel the strict followers of the Vedic school like Badarayana and his commentator Samkara to attack it, as a non-Vedic cult. All those Vaisnavite forms are attempts made by learned philosophers and devout worshippers between the 10th and the 16th centuries to restore the pristine purity and simplicity of

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Br. Su. II. 2. 42-45 and Śańkara's Bhāṣya thereon. (N. S. P. ed. pp. 572-75). It is very significant that what the Sütraküra and Bhāṣyakāra attack is only that part of the doctrine of the Bhāgavatas, then merged in the Pāñcarātras, which consisted of the production of the Jiva called Sańkarṣaya from Paramātmā, called Vāsudeva, that of Pradyumna, the universal mind from Sańkarṣaya and that of Aniruddha, the universal ego, from Pradyumna. The reviser of the Mahābhārata claims (XII. 3. 163) that the original Pāñcarātra Sāstra had been composed by Citraśikhandin, the joint name of the seven Rṣis, Atri, Angirasa, Pulaha, Pulastya, Kratu, Marīci and Vasiṣtha in the 7th Manvantara of Svayambhū Manu.

the old Bhagavata faith and yet none was thoroughly successful in doing so for one reason or another. It is, therefore, necessary first to define that creed before tracing its origin.

2. Even as regards Jainism it is necessary to do so because although to this day the original designation has been adhered to by a widely-spread and influential portion of the Indian community, there are several sub-divisions therein owing their rise to irreconcileable differences in matters of dogma and forms of worship. These had sprung up at different times during its long history owing to divergent causes and so it is difficult to get an idea at once as to what its original form was.

II. The Bhāgavata Religion and its Origin

The Bhāgavata religion is the religion of the Bhāgavatas. That term was employed by its followers to designate the object of their adoration and meant one who was possessed of the six attributes, splendour, strength, fame, prosperity, knowledge and detachment, mentioned in the couplet: - Aisvaryasya samagrasya viryasya yasasah sriyah, jaanvairagyayoscaiva sannain bhaga itirana. In the Paurapic mythology these attributes are ascribed to Visnu. In the earlier Vedic age, they were those of Aditya who had twelve phases, the name of one of which was Visnu but in the later Vedic age sages had begun to have a conception of one Supreme Deity of whom the other former deities, Indra, Varuna, Rudra, Agni, Prthvi etc., were realised to be different and partial manifestations and the Virāt (cosmos) to be its complete visible manifestation, though not the measure of its magnitude. The sage who was first inspired with the knowledge of this deity was Nārāyaņa, whose name is always associated in Paurānic mythology with that of another sage named Nara. He, on getting this inspiration, composed the well-known Puruşasükta, wherein he described the process of evolution from the Virāt Purusa by his own immolation. Another sage Hiranyagarbha thought over the stage earlier than that of the manifestation of the Virat and was inspired with the thought that such a stage must be that of a golden egg. He accordingly composed the Hiranyagarbhasūkta *

¹ R. V. X. 90.

² R. V. X. 121. See also R. V. X. 129.

describing the process of evolution upto the manifestation of the universe as he had conceived it. A third sage thought over the relation between the human soul and that out of whom the universe consisting of the diverse objects including the old Vedic deities had been avolved. Strange as it may seem, this sage was of the female sex. Her name was Vak and her father's name according to Sayana was Ambhrna Rsi. She realised that the two were identical and in a fit of costasy composed a hymn propounding her conviction. I have not collected together all the philosophical hymns from the Rgyeda but the above are typical ones of the psychical revolution that had been taking place during the period when they were composed. It is but natural that those sages who had been inspired with such lefty conceptions should have begun to look upon the old ideal of rising upto heaven by means of sacrifices and attaining happiness there as unworthy of a highly-developed soul, to think out the problems as to why a soul with so much potentiality should have been condemned to misery of diverse sorts and how it can be raised to its original purity. The results of their contemplation were the conceptions of the bondage of Karma, of the higher ideal of liberation from it and of the means for attaining it being the development of the virtues of non-violence, truth-speaking, nonstealing, celibacy or abstinence from sexual enjoyment and non-acceptance of gifts except so far as it may be necessary for the sustenance of life and the contemplation of the Essence in solitude with a mind unperturbed by thoughts about oneself or about any external object. These are what are called the Pafica Mahavratas, and Abhyasa and Vairagya. The propagation of such views must naturally have led to the gradual establishment of what is called the "Ascetic Age," i. e. to say, an age in which many thoughtful men and women after attaining puberty betook themselves to forests in order to be able to devote their lives exclusively to an attempt to realise the high ideal above set forth

Ibid. 125. Winternitz refers to other philosophical hymns also in the Rgveda namely R. V. I. 164. 46 and X. 69 and 85 and one in the Atharvaveda namely, X. 2, XI. 8, XII. 1, XIX. 53. I believe, there must be many more in both. He also refers to the subordination of Indra and other earlier Vedic Gods to Vişpu in the Yajurveda. (His. of Ind. Lit. Vol. I, pp. 90-100, 154-55).

without being hampered and led astray by temptations. It must be in this age that what Dr. Winternitz calls "Ascetic poetry" must have originated and been developed. Apart from that the Mahābhārata refers to the existence of a distinct work on Tyāgašāstra known as Sahajoganadha composed for the guidance of the Brāhmanas of the Bhāllavi Śākhā, "

- 4. As is natural all the men in the Vedic age could not have the aptitude to lead a secluded forest life. The society must therefore have been divided into the followers of the two paths, that of an active life called Pravitti Dharma and that of a retired life called Nivitti Dharma. Our Pauranic works contain many references to these Dharmas which were in fact only different ways of approach.³
- 5. Let alone the Pravriti Dharma for the present. The originator of the Nivriti Dharma seems to be Nārāyaṇa, the author of the Puruṣasūkta above-referred to, who had been living in solitude at Badarikāṣrama. He had a very ardent devotee also in the person of Ṣārākhāyana Sanatkumāra, at times referred to simply as Kumāra or as Skanda, who never lived in a house. One tradition of the tenets of the Bhāgavata religion is spoken of in the Bhāgavata-Purāṇa as having originated from him, he having heard it from Samkarṣaṇa and communicated it to Parāṣara, the latter to Maitreya, and the last to Vidura, brother of Dhṛtarāṣṭra, born of a Sūdra mother. Another tradition is that Nārāyaṇa had imparted the teaching to Bṛhatṣravā alias Nārada, the latter to Kṛṣṇa Dvaipāyana alias Apāntaratamas, he to his son Ṣuka, the latter to King Parlkṣita, son of Janamejaya and Romaharṣaṇa Sūta, who had heard it recited to that king by Ṣuka

³ His. of Ind. Lit. Vol. I. by Winternitz pp. 473-75; Some Problems of Indian Literature (Cal.) pp. 21-40.

Mbh. XII. 3, 46, 16-20.

Mbh. XII. 3. 20-29, 36-44, 118-26, 163; Bhhg. Pu. III. 8. 7 where Sanat-kumīra is said to be Nivṛtti dharmarata.

⁴ Bhūg, Pu. III. 4, 21-22, V. 4, 5, XII, 9, 7; Hariyamsa 73, 19-29.

⁵ Bhāg, Pu. 8, 1-9; IV. 8, 1. In Mbh. XII. 3, 106-07, he narrates the Vişuu Māhātmya.

in the Naimiṣāraṇya, to Śaunaka and others. The Chāndogya Upaniṣad on the other hand contains a recital of the teaching of the Highest Essence (Bhūmā) having been imparted by Sanatkumāra alias Skanda to Nārada when the latter represented that his heart had been overpowered with a feeling of remorse although he had studied the four Vedas, the Itihāsa-Purāṇa and all other sciences, that he had heard from persons of the type of the sage he had approached that a man who knows the self overcomes remorse and that he was anxious to do so.

- 6. Apart from these lines of teachers and pupils there is a general observation in the following verse of the said Puraga. Atmārāmāsca munayah nirgranthā pyurukrame Kurvantyahaitukim bhaktimitthambhūtaguno Harih. Here the term Nirgranthāh is significant. It is an adjective qualifying the noun munayah and means those who are without bonds. The context in which this verse occurs shows that the said term could not have been used here in the sense of the Jainas as in the Buddhist Pali Literature and that the bonds here spoken of are the bonds of attachment to one's family, to the objects of sense-enjoyment etc. The context is that when Sūta says that Dvaipāyana Vyāsa having composed the Bhāgavata Sainhitā taught it to his son Suka who was Nivittairata, Saunaka asks him why though he was so Suka studied this great Samhitā and the above is the answer of Sūta to that query.
- Lastly, there are in the Bhāgavata Purāņa several illustrations of great devotees of Viṣṇu or Nārāyaņa such as Kardama and Kapila. Dhruva and Pṛthu, Priyavrata and three of his sons,

Ibid. XII. 4. 41-43. So far as this tradition relates to the imparting of this knowledge by Närsyana to Närada, it is corroborated by Mbh. XII. 3, 162. This Närada must be different from his namesake who is often referred to in Sri Krana's life-account in the Bhagavata Purana. According to another episode in the Bhagavata itself (II. 5-7) again, one Närada had acquired knowledge from Brahma. Further up in II. 9 it is however made clear that Näräyana himself had imparted it to Brahma, the latter to Närada and the last to Dvaipāyana.

[?] Chan. Upa. VII. 1-26.

³ Bhag, Pu. I. 7-10,

⁴ S. B. E. Series No. XII, Introduction by Jacobi, p. XXXIV. On the Indian Sect of Jainism by Buhler, pp. 3-5.

Kavi, Mahāvīra, and Savana, Rṣabha, Bharata and Sumati and the 9 Yogeśvaras and Avadhūtas,¹ which go to show that the Bhāgavāta Dharma was originally so strict in the matter of discipline that it was inconsistent with its tenets to lead the life of a house-holder. It is true that some of these such as Dhruva, Pṛṭhu, Priyavrata, Rṣabha and Bharata did live the life of a house-holder for some time but it is also true that they had been persuaded to do so for some time for the benefit of humanity and that the predominant feature of the Dharma was Pāramahatisys, i.e. a life of perfect detachment from social environments. S

8. It is obvious from the above that the sage, Kapila, the propounder of the Sāmkhya doctrine, was born after the completion of the Tenth Mandala of the Rgveda to which Narayans, the founder of the Nivrtti Dharma had made a valuable contribution. It is therefore reasonable to infer that in the said Dharma, the Samkhya doctrine could have no place although in the Bhagawadgita, the Mahabhārata and Bhāgavata Purāņa, that doctrine is interwoven with the doctrine of the Bhagavatas. The authorship of all these works in their original forms is ascribed to Veda Vyāsa. It is therefore probable that it was he who brought about a reconciliation between the Sämkbya doctrine and the old Nivṛtti Dharma on acknowleding the propounder of the former as an Avatara of Vispu or Narayana. The theory of Avataras as a whole too was a product of his imagination, the material for it having been drawn from the Vedic hymns and the Gathas current in his time which were being recited at sacrificial meetings. The reason for starting it seems to be that between Nārāyaņa and Dvaipāyana there was a wide gap of several centuries. During that interval several members of the priestly and princely orders had left their marks on the Vedic and non-Vedic literatures that had sprung up in the meanwhile. When the latter proceeded to revive the old social order, which had been disorganised and was on the point of disruption owing to the destruction of several important

Bhāg, Pa, III. 21-33; IV. 8, 12-44; V. I. 15; XI. 2-5, 7-9.

Bhag, Pu. I. 4. 31. In some of the colophons the work itself is called Paramahamsi Samhita

ERE. Vol. II-Bhakti-Marga by Grierson. pp., 539-51.

Ksatriya families in the Mahābhārata war and that of Brāhmana and Valsya families owing to the after-effects of that war on the economic condition of the country and also owing to the apathy towards home-life generated by the wide prevalence of the doctrine of the Nivrttimarga, he must have seen that the only way to reconcile the Vedic and non-Vedic cults and preserve the memories of the great men of the past in both of them was to create a social order on the basis of a division of functions and to provide the literature appropriate to each class. He accordingly collected together the Vedic hymns and the sacrificial, musical and magical formulas, divided them into four parts according to the functions to be performed by the four priests employed in a sacrifice and revived the orders of the four Varnas and Asramas. For those who did not believe in the attainment of happiness in another world but were nevertheless anxious to regulate their life spiritually he started the theory of Karmayoga and inspired faith in it by identifying Srt Krsna with Visnu and having composed the Bhagavadgita laying down the principles of the old Prayrtti Dharma brought it in a line with the Nivrtti Dharma by making room in the Karmayoga for the theory of the Avataras which could enable him to increase the importance of Sri Krsna. There yet remained a class of people to whom neither the Vedas nor the Bhagavadgita were intelligible. For them he composed the original Bharata called the fifth Veds, 2 illustrating elaborately the principles underlying the text.

9. The European scholars, guided, I suppose, mainly by Prof. Ray Chaudhary say that the Bhāgavata religion had been founded by Śrī Kṛṣṇa, son of Vasudeva and Devakī, and the pupil of Ghora Aṅgīrasa on the teaching of the Sūryopasanā, or Purusavidyā, which he had learnt from his said teacher, that the Yadavas of the Sātvata clan were its followers, that it was a revolt against the old Vedic religion and that the Bhagavadgitā is the authoritative work of that religion.² It must however have been clear

¹ See on this point Abirbudhnya Saubhitā (edited by Otto Schrader, Madras 1916) Ch. XIX according to which the Sauthliantra-Sautra was the source of all the orthodox systems referred to in the verse commencing with the line:—

Trayîsankhyan yogah pasupatimatan Vaispavamiti

Bhag, Pu. I. 4, 14-23; VII. 1, 25; XII. 6, 38-80.

ERE. Vol. II—Bhagavadgītā, by Garbe, pp. 535-38;—Bhakti-mārga by Grierson pp. 539-51; His. of Ind. Lit. by Winternitz Vol. I. p. 457.

^{15 [} Annals, B. O. R. I.]

from what has preceded that the Bhagavata religion is not a new religion but a modification of the old Nivittimarga started by Rsi Narayana, the Vedic sage and that whereas it is true that Sri Krsna had in his age modified the way of adoration of Nārāyana by propounding the view that a Ksatriya need not renounce the world in order to be able to realise the identity of the individual soul with the Supreme soul and that he can realise it by leading a life of a Kṣatriya in the true sense of it, i. e. to say, by continuing to discharge his duties as laid down in the Dharmasastra without allowing his mind to be swayed by the emotions promoted by self-interest and a desire to enjoy the fruits of the efforts involved in the discharge of such duties, it cannot be true that he had started a new cult and that too in opposition to the Vedic cult dominated over by the Brahmana class because there was enmity between that class and Ksatriya class. Nor can it be believed that the Bhagavadaita as we now have it was his composition. If we read that work carefully and reflect over the incidents of Kṛṣṇa's life as parrated in the Makabharata and some of the Purapas, the principal among which is the Bhagavata, we can come to the conclusion that by his sympathy for and exertions in the interest of the good and the dedication of his life to the extermination of the vain and the wicked, whether they were Anaryans like Narakasura and Banasura or Aryans like Kamsa, Jarasamdha and Sisupala, he had been looked upon by a large section of his contemporaries of both sexes as an incarnation of Visnu or Narayana and adored as such even in his lifetime, 1 that through Arjuna, Uddhava and a few of them who lived in close contact with him he had explained the philosophical outlook on life which guided his extraordinary conduct and that although he had never renounced the world, he had made such an impression even on a section of the reculuses of his time like Nārada, Veda Vyāsa, and Maitreya that after his demise their devotion towards him and their belief in his doctrine increased in intensity and one of his devotees Veda Vyāsa saw in his doctrine a satisfactory remedy for putting an end to the danger of the total disruption of the Aryan social structure which had

This is corroborated even by Hemacandra (Tspc. Ch. VIII, Sargas 2-7).

already set in through various causes and made use of it with the help of the previous literatures of both the Nivrttimarga and Prayrttimärga for restoring the glory of the Varpasrama Dharma with its excellent checks and counter-checks in the shape of the mutual rights and duties of the four classes and the four orders. I say that this was the restoration of an old organisation in a somewhat modified form because its origin goes back to the day on which Viśvāmitra, a Kṣatriya king having abandoned his kingdom and his military career along with it, retired to a forest in order to attain Brahmarsitva on acknowledging it to be superior to Rajarsitva. Prior to that a long and bitter struggle had been going on between the members of the priestly and princely orders ever since the time of Parasurama and Sahasrarjuna, each trying to establish his superiority over the other. But when thereafter order was restored the Brahmans acknowledged Visyamitra as one of the Brahmarsis and one of the best of the Vedic Seers, gave him a place among the seven Rsis and admitted the Gayatri mantra composed and made use of by him for the attainment of his goal as the most efficacious of all the Vedic mantras and the quintessence of the Vedic teaching.

III. The Jaina Religion and its Origin

10. The European scholars, of more recent times, 1 who have devoted some time to the thought as to the original form and the time of origin of the Jaina religion have come to the conclusions that the theory propounded by the earlier European scholars that Jainism was an offshoot of Buddhism is not well-founded, that there is sufficient evidence in the Jaina and Buddhist works as to the existence of a sect of Nirgranthas, the then designation of the Jainas led by Mahāvīra there called Nātaputta, that such similarity between the religious tenets and practices of the Buddhists and the Jainas as that on which the earlier scholars laid considerable stress was easily explicable as baving been derived from the common Aryan source, that though Mahāvīra cannot be believed to be the first to propound that religion as his parents had

On the Indian Sect of the Jainas by Bübler, pp. 25-39, 46-47; S. B. H. Vol. XII. Intro. by Jacobi, pp. XIX-XXXVIII; ERE, Vol. II-Jainism by Jacobi, pp. 465-66.

been following the cult of Päršvanātha, whom the Jainas believe to be their 23rd Tirthamkara, the accounts of the other 22 Tirthamkaras given in the Jaina works are so much vitiated by vagueness and hyperbolism that for the purpose of the History of Religions, Jainism cannot be believed to have been started earlier than between B. C. 877 and 717. Two south Indian scholars have only changed the latter limit to 777.

 In view of the evidence and the conclusions set forth in the preceding section hereof, all the conclusions of the modern scholars except the last, though based upon somewhat different data, seem to be sound. As for the last, it is necessary to hear in mind that the theory of the European scholars that the cult of Visou had been started by Kantriyas as a revolt against the tyr anny of the Brahmanas cannot be believed to be true in view of the facts that certain Rsis of the later Vedic age, who were undoubtedly Brahmanas had already conceived the existence of an Almighty Purusa, realised the essential identity of the individual soul with Him, hit upon the bondage of Karma as explaining the wide gulf of difference in the powers of knowledge and action that existed between the two and conceived the idea of Moksa (release) from it as being capable of being achieved by a process of purification which consisted of a course of spiritual discipline. It was for undergoing this discipline, securing that release and realising of that pure nature of the self, that thoughtful members of all the castes had been renouncing the world and leading a secluded life in the forests. According to a well-known rule of the Dharmasastra, a non-Brahman could not take the Samnyāsa-dīksā. It is therefore natural that there should have grown up a class of the so-called unorthodox ascetics along with the orthodox ascetics, and that they should have taken to the path of devotion to either Visnu or Siva hoping to be released from their bonds by the favour of the deity in whom they had faith and to have in moments of excitement given expression to their experiences and sentiments in songs and ballads composed in their mother-tongue, which must have been different from the language of the learned and which the Europeans have label-

His. of Ind. Lit. by Gowen (1931) p. 259; ERE. Vol. II—Jainism by Jacobi, pp. 465-66; Ayyangar and Rao: Studies in South Indian Jainism, p. 19

ed as "Ascetic Poetry" and have found to have been drawn upon as well by the Bhāgavatas and Jainas as by the Buddhists and Śaivas. The very fact that the so-called unorthodox ascetics adopted most of the rules and the mode of dress of the order of Samnyāsis is sufficient evidence of there being harmony rather than discord between the ascetics of the two classes. To add to that there are numerous stories in the Mahābhārata which go to show that there used to take place a free interchange of views between them to the mutual advantage of both and that of the seciety in general. 1

 Now, the first Tirthamkara of the Jainas according to their canonical books called Adinatha (the First Lord) was Rashhadeva, son of Nābhi and Marudevi. The Kalpasūtra of the Svetāmbaras does not seem to contain any more information about him except that he had inherited the kingdom of his father in Iksväkubhūmi in Bhāratavarşa, that after baving ruled for several years and teaching the people during those years 72 sciences including the art of writing, the science of arithmetic and the knowledge of omens, the 64 accomplishments of women, the hundred crafts and the three occupations of men, he renounced his kingdom, retired to the forest and was the first to lead the life of a mendicant and became the first Jaina and the first Tirthamkara. 2 The Bhagavata Purana on the other hand acclaims him not only as a great devotee of Visnu and a great Yogi but also as an Avatāra of Visnu because he had in his lifetime been so successful in eradicating his individual consciousness and in being in tune with the Infinite that he had ceased to be conscious of the existence of his physical body, that his limbs had consequently ceased to perform their normal functions and that therefore he was an ideal Paramahamsa who is above the limitations imposed by the Asramadharma of the Samnyasis. As contrasted with the

¹ His. of Ind. Lit. Vol. 1, pp. 380-94, 473 &c.; Some Problems of Indian Literature, pp. 21-49; Mbb. I. 75-93, III. 100-13, 187, 273-90, V. 11-17, 120-23, XII. 3, 88-91, 92, 94-97, 340, XIII, 100, XIV, 16-19.

² S. B. E. Vol. XII, pp. 281-85.

³ Bhūg, Pu. V. In Mbh. XII. 1, 125-30, Rşabha is called a Brahmarşi and one of the Sünkhyücüryas who preceded Kapila.

Kalpasülva, it gives many more details about his family and his descendants. It says that Reabha's father, Nabhi was one of the sons of Agnidhra, that the said Agnidhra was again one of the sons of Priyavrata who was of one of the two sons of Manu, that Kapija the famous propounder of the Sainkhya doctrine was the son of Devahūtī who was a sister of the said Priyavrata and had been married to the sage Kardama, that Bharata after whom this country was named Bhāratavarṣa (the Country of Bharata) was one of his hundred sons, that out of the other 99, nine did not marry and renounced the world and devoted their lives exclusively to the contemplation of the Almighty, that Nimi, one of the kings of Mithila, the capital of Videha (roughly speaking the modern Bihar), had taken spiritual instructions from them, that after having ruled for several years Bharata too had renounced his kingdom and become a recluse and that his son Sumati too, had followed a similar course and had attained a state similar to that of Rsabba. 1 The Jaina works agree in this so far as to say that Bharata was one of the 63 Salakapurusas and the first Cakravartin amongst them, that Sumati was their fifth Tirthamkara and that Kapila was one of the 9 Väsudevas who are included in that number 63.

13. I have also been able to identify some of the other Śalā-kāpuruṣas of the Jainas, namely, Kṛṣṇa, Balarāma, Ariṣṭanemi and Jarāsamdha whose lives were intertwined to a very great extent. When I read the Triṣaṣṭhi-śalākāpuruṣa-carita of Hemacandra and the Harivansa Furāṇa of Jinasena I was much surprised to find that their authors had been speaking of Kṛṣṇa with as much reverence as the Bhāgavatas except for believing him to be the Supreme Brahma in human form, referring to him by the various names Dāmcdara, Hari, Govinda, Murāri, and others, which the Vaiṣṇavas hold dear, that they had narrated all the incidents of his childhood which are found narrated in the works of Bhāgavata school, that they had also been looking upon Jarāsamdha as a tyrant who deserved to be killed and that they also believed Balarāma to be a helpmate of Kṛṣṇa as did the Bhāgavatas. Of course there are certain differences as regards the

Bhāg. Pu. XII. 5-7.

common points between their life-stories as narrated in the works as to the ascendants and descendants of Krsna. The reason for their entering into many more details of historical interest seems to be that they looked upon Kṛṣṇa as a highly developed soul of the status of Vasudeva or Visnu, who was only next in rank to a Tirthamkara, who too was only the most highly developed soul of his age, as opposed to the Bhagavatas, who looked upon him as Nārāyana or Saguna Brahma incarnate and were as such very little interested in the human side of his life and those of his ancestors and descendants. Now such historical details as they supply were not obviously necessary for bringing into relief the tenets of their religion e. g., that Kṛṣṇa's great-grandfather was Andhaka-Vṛṣṇi, that his grandfather was Sauri, who had founded Sauryapura at a distance of about 50 miles from Mathura, that he was a ruling chief there under the suzerainty of Jarasamdha of Magadha, that after having reigned there for several years he renounced the kingdom in favour of the eldest of his ten sons named Samudravijaya and retired to a forest, that Väsudeva was his youngest son and was living under the control of his eldest brother, that he had acquired proficiency in several arts, the chief of which were those of singing and playing on musical instruments and horse-training, that he was such an adept in the former and was at the same time so handsome that whenever he stirred out in the town and amused himself by music even the married women of the town gave up their house-hold work and gathered together to hear him, that the leading men of the town once complained about him to his elder brother, that thereupon he was ordered not to leave the palace compound without permission, that finding this restraint irksome he once broke through it and wandered about from place to place, that wherever he went, he attracted the attention of either the ruling chief or a nobleman of the place and became his son-in-law, that after he had collected seven or eight wives in this manner he had an occasion to show his skill in the military science to his eldest brother Samudravijaya, who was ranged against him in battle, that the latter recognised him and took him back to his capital with his wives and kept him in his military service, that there he came in contact with Kamsa, son of Ugrasena, who having been abondoned immediately after his birth on account of inauspicious

signs on his body had been brought up by a Bania, that Samudravijaya was once ordered by Jarasamdha to send a contingent against a rebellious Gadhavi, that he sent for the purpose the regiment commanded by Vasudeva assisted by Kamsa, that the latter by his bravery defeated the Gadhavi, arrested him and produced him before Vasudeva, who through Samudravijaya took him to Jarasamdha, that the latter was so pleased that he offered to give to Vasudeva the Jagir of Mathura and his daughter Jīvayasā but the latter would not accept them saying that it was Kamsa who deserved them by his bravery, that as the latter was reputed to be the son of a Bania Jarasamdha was reluctant to give him his daughter but afterwards convincing proof of his being the son of a Ksatriya was produced and Jarasamdha gave him both his daughter and the Jagir. 1 The works of the Bhagavata school are completely silent about all these incidents but there is such a touch of reality about them that one is persuaded to believe that the Jainas must have had some independent source of information about them. In fact Jinasena narrates 2 in his Introduction that he had based his narrations of the family of Hari on the original work composed by Suvratanatha, the 20th Tirthamkara who like Krana belonged to the Yadava clan, that since he composed his work, several other Jaina Sadhus had also written accounts of the family of Hari and that he had based his work on materials gathered from all of them. Hemacandra, too states in his Lives of Sixty-three Emment Personages that he had gathered the materials for them from older works. 2 I am therefore led to believe that the charge that the Jainas had made out their Pauranic works from the Bhagavata sources on twisting facts so as to suit their purpose must be dismissed as unfounded and that as regards certain matters of historical interest the Jaina works are more informative and reliable than the Bhāgavata works.

14. According to them Samudravijaya had a son Ariştanemi born at Sauryapura, very near the time when the whole Yadava clan consisting of three branches migrated to Saurastra owing to

Tepc. X. VIII, 2-7, 8, 10, 11; Hv. Pu. IV. 22-36.

Hv. Pu. Intro. pp. 3-5.

⁸ Tspo, Intro.

to the invincibility of the attack on Mathura by Kala, who according to them was a son of Jarasamdha. Because of his outstanding virtues, Aristanemi had become a pet of Krana and therefore received his constant attention in the matter of his education. Although at the time of the last encounter with Jarasamdha he had grown up to be a full-fledged youth he had not fallen in love with any girl as Krana's sons Pradyumna, Samba and others, who were almost equal in age to him, had. He was once persuaded to consent to marry and even went to the house of the father of a princess named Rajimati but turned back from it on seeing a row of cattle tied to posts in readiness for being slaughtered for the nuptial feast and cutting off their ropes with his sword. Since then he remained in the family house for about one year but that was only for preparing himself for a life of renunciation and after that period he left the house for good, first went to Ujjain, stayed there for some time and at last returned to Mt. Revataka (Girnar) and having practised severe austerities there attained Kaivalya or as the Jainas say Kevalipada. Naturally enough he was soon surrounded by some followers, all of whom were recluses like him.

15. Dr. Ray Chaudhary has taken a note of his being a first cousin of Krspa in his Early History of the Vispavas but beyond that he has not made any use of the biography of that saint given at considerable details in the Jaina works. The reason for it seems to be that he was concerned with adducing evidence of Krsna being a historical personage who had lived many centuries prior to the beginning of the Christian era, his being identical with the pupil of Ghora Angirasa, who is referred to in the Chandogya Upanisad2 as the person to whom the Purusavidyā expounded in that Upanisad had been taught by the said sage and with his being the founder of the religion in which the object of adoration was Bhagavan Vispu, after whom the followers of the creed were known as the Bhagavatas. The European scholars are not prepared even to concede that there was any such historical personage as Aristanemi, although following the lead given by Dr. Ray Chaudhary they admit the historical existence of Krana-Vasudeva, his identity with the Krana of the

Early History of the Valsnava Sect. pp. 172-74.

Chan. Upa. III 17.

^{16 [} Annals, B. O. R. I.]

Chandogya Upanisad and his being the founder of the religion of the Bhagavatas. 1 The principal obstacles in the way of their making any concession in the case of Aristanemi are (1) that according to the Jaina works there was a very long distance of 84,000 years between him and the 23rd Tirthamkara Pärśvanātha and (2) that there is no reference whatsoever in the Pauranic work of the Hindus as to Vasudeva having an elder brother named Samudravijaya and the latter having a son of the name of Aristanemi. As for the first, it must be admitted that it is not possible with our present knowledge to explain what the Jaina authors mean when they say that there was a distance in time of so many thousands of years or so many Sagaropamas between one of the Tirthamkaras and another but that for that reason alone it would not be reasonable to brush aside the whole of the life-story of Aristanemi given in several Jaina works which had been based on very old Prakrit works as a figment of imagination. The non-mention of the names of Vasudeva's brother and brother's son in the works of the Bhagavata school can be easily explained by the circumstance that the Bhagavata writers had made use of only so much of their traditional knowledge as was necessary for glorifying Krana as the Supreme Deity who had assumed a human form for the protection of the good and the chastisement of the wicked. There are, as shown above, many other facts of purely historical or human interest appearing from the Jaina works which have even not been hinted at in the Bhagavata works. The word Aristanemi appears at least in the Śāntipātha of the Mundaka, Prašna, and Māndukya Upanisads of the Atharvaveda. It is, of course, there an epithet of Tarksya i. e. Arupa, the herald of the sun and means, " he, the circumference of whose wheels is perfect or unburt." In Panini VI.2.100 there is a reference to an Aristaeritapuram (a city where Arista had taken up an abode). Apart from these, however, the Jaina works go to show that Aristanemi had not married and had renounced the world, that the original Jaina doctrine was that none

His. of Ind. Lit. by Winternitz Vol. 1, pp. 457; ERE. Vol. II—Bhaga-vadgītā by Garbe, pp. 535-38;—Bhakti-mārga by Grierson, pp. 539-51.

The Harivaméa does contain some stray bits of traditions collected together from a particular region, probably the south of India, at a time later than that of the composition of the Mahäbhärata.

who had not completely given up his connection with overy worldly object and had not prepared himself by severe penances and contemplation in solltude could attain Kevalipada, which qualified one for a Tirthamkaraship, that Krapa had in his lifetime revived the old ideal of the Prayrtti Dharma about which sufficient has been said already and that Aristanemi believing the absolute necessity of renunciation for the realisation of the powers inherent in the human soul, of a better quality than were apparent from the conduct of Krspa, had cut himself adrift from society and applied himself seriously to the problem of their realisation in a solitary place on the mountain-top of Girnar. They also show that after he realised his ideal, he had attracted many persons towards himself and persuaded some to follow his own example and others like Krsna to give up drinking and that the drunken brawl that took place amongst the young Yadavas and ended in their mutual destruction was the consequence of their having indulged in drinking in spite of absolute prohibition enforced by Krsna. Add to these the facts that after the death of Krsna, Krsna Dvaipāyana amplified the former's teaching to Arjuna and starting the theory of the Avataras in order to inspire faith in the Karmayoga doctrine tried to establish that the problem of what is Karma and what is Akarma had baffled the best philosophers, that it was practically impossible for an embodied soul to remain completely inactive, that the same result which is sought to be achieved by Samnyasa (of Karma) can be achieved more easily and more harmlessly by Yoga (of Karma). that even the Sastras do not ordain the abandonment of the prescribed duties, that real renunciation lay in cultivating a habit of indifference to the fruits of such Karma and that if that habit is firmly acquired, the mind becomes pure and there arises the knowledge of the Essence which has the effect of eradicating the dormant evil propensities or the animal instincts of desire for enjoyment, anger, hatred, envy etc. and that of making the heart so crystal-clear as to enable a man to realise the Essence which is everywhere. 1 This doctrine though intended for the benefit of the weak and illiterate was very closely connected with the old Varnasrama Dharma and a belief

Bhagavadgītā III, IV, V, VI, XVI, XVII & XVIII.

in the Vedas and implied at least a tacit consent to the continuance of injury to animal life. It is significant that the Jaina works contained detailed accounts of the lives of the first Tirthamkara Reabhadeva and the twenty-second, twenty-third and twentyfourth Tirthamkaras. Neminätha, Pärašvanätha and Mahävira-Thereout as stated before, Rsabha is revered svāmi only. both by the Bhagavatas and Jainas. It was, I believe, on the question of the interpretation of the life of Reabha and similar older saints that a difference of views must have arisen between them on the question of Varpasrama Dharma, the existence of an All-powerful Omnipresent, Omniscient God and the assumption by him of human and other forms for helping the good and chastising the wicked, acknowledgement of the Samhitās, and Brābmanas as the ancient works of the Aryan religion, the necessity of absolute Samnyasa for the relisation of the highest truth which a human soul is capable of realising and the capacity of Niskama Karma to enable man to realise it, that must have caused the parting of ways between Aristanemi and Veda Vyasa and their respective followers. Till then they had many things in common. That is the reason why we find common beliefs in the doctrine of Karma, the necessity of Yoga for freedom from the bondage of Karma which is the cause of Samsara, the subordination of the Vedic gods Indra and others to the Purusa, similar customs and rules of conduct of the recluses etc.

IV. The Probable Time of Their Origin

16. It will have been seen from the above that I believe that even in the Vedic age, there were two kinds of Dharmas, Nivṛtti Dharma and Pravṛtti Dharma, current in Āryan society, that these were in fact not two Dharmas in the sense of two religions but only two Mārgas or Panthas for attaining the same ideal, that it was from the former of them that the Bhāgavata and Jaina Dharmas had been evolved by the followers of Kṛṣṇa and Ariṣṭanemi owing to some fundamental differences as to beliefs and practices between them and as to the attitude to be taken up by the followers of the Viṣṇu cult towards the Vedic literature, the Varṇāṣrama-vyavasthā and the continuance of the performance of sacrifices even by a section of the Āryan race. It would,

therefore, not be out of place here to try to point out when the parting of ways took place.

17. As to that since that event took place soon after the Mahābhārats war we can arrive at its probable date if we consider that of the said war itself. That date has been the subject of many learned disquisitions by several scholars based on literary, astronomical and other data. The earliest date arrived at by some of them is B. C. 3102. The origin of the two religions cannot therefore be placed earlier than about B. C. 3050 to 3000. The latest date arrived at by some is B. C. 1100. The said origin cannot therefore have taken place later than between B. C. 1050 and 1000. Attempts are being made at present by the archaeologists to find out some evidence which would enable them to fix the exact date of the Kuru-Pāṇdu war. When they will find it, the question of the date of origin of the said two religions will be easily solved and all controversy will come to an end.



His, of Ind. Lit, by Winternitz Vol. I. p. 473.

² Chroology of Ancient India by Pradhan (Calcutta 1927) pp. 169-75, 268-69; Journal of India History Vol. XIX. Pt. I.—The intervening age between Parikait and Nanda by Triveda, pp. 1-16.

SOME CURIOUS MIDDLE INDIC AORISTS

BY

FRANKLIN EDGERTON

In the Mahāvastu, Senart's ed. ii. 221.17 and iii. 216.7, there occurs twice, according to the mss., a form prādur-ahi. It is obviously from prādur-bhū and means "became visible, appeared." Senart emends to -ahu (for abhūt). But he would probably not have made this emendation if he had been aware of certain Pali forms which confirm the mss. reading.

In Jataka i 54. 4-5 we find patur-ahimsu, 3 pl., "appeared." Further, from other compounds of bhū, ajjhabhī, to adhibhavati, which should be read It. 76.6 (ed. ajjhabhū), and anvabhī, or "bhi, to anubhavati, to be read DN. iii. 147.10, 149.2; see Andersen and Smith, Crit. Pali Dict., s. vv.

These passages confirm each other and prove that, in the Protocanonical Buddhist Prakrit to which both Pali and Buddhist Hybrid Sanskrit literatures go back, the root bhū had, at least in some compounds, an aorist -abhi, -abhi, -ahi, (-ahi), 3 pl. -ahimsu (-abhimsu?). So far as I can find, Geiger and other Pali grammars do not mention these forms; nor have I found any explanation of them.

They seem to me obviously modifications of $abh\bar{u}(t)$, $ah\bar{u}$, ahu, or the like, and 3 pl. abhumsu, ahumsu or the like (abhumsu, often written $abh\bar{u}nsub$ and the like, is a very common form in the Mahāvastu). The vocalism of these forms was modified to fit the commonest agrist type of Protocanonical Prākrit, which ended in 3 sg. -i (or i), 3 pl. -imsu; see Edgerton, JAOS 57.19ff. (a)gami, (a) gamimsu etc.

Similarly, compounds of bhū also had a 3 pl. aorist -ahamsu, (a)bhamsu. We find pātur-ahamsu in Jāt. i. 11. 2 (and as v. l. in i, 54. 5, above); and adhi-bhamsu SN. iv. 185. 31 (Andersen and Smith s. v. adhibhavati). This last is correctly explained by Geiger § 163 as having its vocalism by analogy with another aorist type in 3 sg. -ā, 3 pl. -amsu; e. g. (a)gamā, (a)gamamsu. No *-abhā, *-ahā or the like has been found; nor have I as yet found such 3 pl. forms Buddhist Hybrid Sanskrit.

SUKARA-MADDAVA AND THE BUDDHA'S DEATH *

BY

FA CHOW

Sometime ago, when I first read the passage, pertaining to the Buddha's accepting Cunda's invitation, in the English translation of the 'Mahā-parinibbāṇa-suttanta, 'I was rather puzzled to see how Dr. Rhys Davids could have interpreted the word 'Sūkara-maddava' as 'dried hoar's flesh.' Later on, I found that some Indian Scholars too think like him viz., that the death of the Buddha was due to eating some kind of meat. It would not matter at all, if this were a fact, but I am afraid the texts have been wrongly interpreted.

The different interpretations of Buddhaghosa and Buddhayasas :-

The interpretation referred to above, was first given in Buddhaghoga's commentary, but he also gave two other different explanations:

Firstly-

"Some say 'Sukara-maddava' is a kind of soft food, a preparation of well-cooked soup, which is made out of the five products of the cow....."

Secondly-

"But others say, 'Sükara-maddava' is a kind of medicinal preparation, which is prescribed in the book of the science of Rasāyana. Cunda prepared this medicine, as he hoped (that thereby) the Blassed Ope's death might not take place."

Beside the above three different interpretations of the word 'Sūkara-maddava,' we have one more from the Chinese transla-

- * Communicated by Dr. V. V. Gokhale, Poons.
- Buddhist Suttas, S. B. R., vol. xi, pp. 70-73.
- 2 Digha-nikāys. Mahā-parinibbāņa-suttantā, pp. 126-128, P. T. S.
- Buddhist Suttas. S B. E., vol. xi., p. 71.
- 4 Sumangala-vilāsini. See S. Devamitta's Sinhalese edition, p. 395.
- "Eke bhananti sükara-maddavam pana mudu-odanassa pañca-gorasa yüsapücana-vidhänassa nāmametam ti, yathā gavapānam nāma pākanāmam, Keci bhananti sūkara-maddavam nāma rasāyanavidhi tam pana rasāyanasathe āgacchati, tam Cundena Bhagavato parinibbāņam na bhaveyyāti rasāyanam paṭiyattanti.

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tion of the Dirghāgama, 1 which was translated by Buddhayaśas of Cabul, 2 a great authority on Hinayāna Buddhism, and a contemporary of Buddhaghoṣa, who went to China about A. D. 402, and translated four works 2 of Hinayāna Buddhism into Chinese in A. D. 403-413. One of these works is Dirghāgama, otherwise known in Pāli as Dighanikāya. 4 I have rendered below the relevant important passages from the Chinese Dirghāgama. 5

- "Now, the Blessed One stayed in the Bhūmi City as long as he desired, then he said to the Venerable Ananda:
 - 'Let us go on to Pāvā. '
 - 'Be it so,' replied the Venerable Ananda.
- "Then the Blessed One robed himself, and taking his bowl, and accompanied by a great company of the brethren, he proceeded to Pāvā Via Malla." When he reached there, he stayed in the Jata garden.
- "At that time, there was a person, Cunda by name, son of an artisan. He heard, that the Buddha had come over to the city from Malla, so he immediately dressed himself up and went to the Buddha's place. There he saluted the Blessed One's feet with his head and face. After the salutation, he seated himself on one side. Then, the Lord Buddha gradually instructed, preached, inspired, and gladdened him with the Dharma and other suitable teachings.
- "When Cunda heard the religious discourse of the Buddha, he was very happy and showed his devotion by inviting the Blessed One to dine at his house the next day, and Buddha accepted his invitation in silence. Then he rose from his seat, saluted the Blessed One and went back to his own residence.

Nanjo Catalogue of the Buddhist Tripiţaka in China and Japan (Oxford 1883) No. 545.

B See Nanjo Catalogué. Appendix ii, p. 408.

See Nanjo nos. 68, 545, 1117 and 1155.

See Chizen Akanuma: The comparative catalogue of Chinese Agamas and Päli Nikāyas, Tokyo.

Nanjo no. 545. Shanghai Tripitaka Edition, bundle 15. vol. iii. p. 76.

⁶ This is another name for Fäll Bhoganagara. See M. Przyluski: Le parinirväna et les funèralles du Buddha. Journal Asiatique, Nov.-Dèc. 1918. pp. 423-424.

This seems to be a village or a sub-town between Bhoganagara and Pava. It is also possible that such a place was inhabited by the Mallas, hence comes this name.

⁸ This garden differs from the Pali Ambavana.

- "The same night Cunda prepared different kinds of food and he went to the Buddha on the following day and addressing him said.
 - O Blessed One, the meal is ready.

'Then, the Blessed One robed himself, and taking his bowl, and accompanied by a great company of the brethren, he proceeded to Cunda's residence, and there he seated himself on the seat prepared for him. After their arrival, Cunda immediately served the Buddha and the brethren with different kinds of food. Among these there was one prepared from a separate stew of ears of the sandal-wood tree, which was considered a great delicacy in those days, which he offered only to the Blessed One. For, Buddha told him not to give that preparation to any of the bhiksus. But in the great company of the brethren, there was an old bhiksu, who had entered into the Order only lately, who rising from his seat drank out of the dish of the 'ear-stew' preparation.''

What does the phrase 'the ears of the sandal-wood tree' mean? The explanation is, there is a kind of fungus which is in shape like an ear on a sandal-wood tree. It is still a common practice in China, that whatsoever fungus grows on the tree is called 'tree-ear' (shu-er) or 'wood-ear' (mu-er); while those grown on the ground we call mushrooms (chun). So when Buddhayasas rendered this word, he was obliged to observe the distinction between the two, hence we find the word 'tree-ears.' It is evident then, that 'Sūkara-maddaya' is not 'dried boar's flesh' but a kind of fungus.

Another point, which should be borne in mind, is that this text was translated into Chinese in A. D. 312-413 while Buddhaghoşa was still in India, and had perhaps not even written on Buddhism. As according to Rhys Davids, he went to Ceylon in about A. D. 430, the time of his writing commentaries could not be earlier. It is therefore, after all, not improbable that he didnot know, that the word 'Sükara-maddava' could also be taken in the sense of 'fungus.'

¹ This translation may be compared with the S. B. E., vol. xl., pp. 70-73 for having a clear idea of both the texts.

There are two kinds of 'wood-ears' or fungus: one is white and the other black. The former one is ten times more costly than the latter. People usually take it as a kind of tonic.

a Also see B. C. Law: The life and work of Buddhaghosa p. 11.

^{17 [} Annals, B. O. R. I.]

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People may be inclined to think that the Chinese translator may have changed the meaning of the original text and instead put in something else. ¹ This is not impossible, but Buddhayasas was not a scholar of this type. The following passage is an illustration of his faithfulness and another proof of our statement that Sükara-maddaya is not 'pig-flesh.'

"Now, " the Blessed One told Ananda and said :

'Henceforth I shall allow the bhiksus to take five kinds of food, i. e., rice, wheat, biscuit, fish, and meat. And let them be fully satisfied with them."

Here, we find 'meat' and 'fish' mentioned at the same time. It shows clearly that he was not at all influenced or affected by opinions held by the Chinese Buddhist Society in his own time, and inclined to change these words into names of vegetables. In the present case, therefore, if Sūkara-maddava were really the word for 'pig-flesh,' then he would not have hesitated to put it into Chinese accordingly as he did in the above mentioned translation; since that is not so, it must have been correctly interpreted as a kind of fungus grown on a sandal-wood tree.

Here is then a fundamental difference between the interpretations of Buddhaghosa and Buddhayasas. There is one point which we can not quite understand. When Buddhaghosa wrote his commentary, there were already three different interpretations in existence before him, why did he prefer the 'pig-flesh' interpretation? Was it because he was himself a non-vegetarian? or did he simply take it faithfully to mean 'the soft of a pig,' as he had done in his Sumangala-vilasin1? *--viz.:

"Sükara-maddava means that the pig-flesh is of a pig, which is neither too young nor old, it is excellent, soft and oily, and nicely prepared and properly cooked."

If his explanation were faithful I am afraid he might have been misinformed.

¹ This idea is expressed by A. Waley in his article: "Did Buddha die of eating pork?" See Mélanges Chinois et Bouddhiques, I. 1932, p. 343-54.

² Dharmagupta-Vinaya, See Nanjo no. 1117, Shangbai Tripitaka Edition, bundle 15, vol. iii, p. 76.

² See Devamitta's Sinhalese edition, p. 395.

[&]quot;Sukara-maddavam 'ti näti tarunassa näti jinnassa eka-jetthakasukarassa pavattamansam tam kira mudun o'eva siniddham ca hoti, tam patiyadapetva sadhukam pacapetva'ti attho."

The different meanings of Sūkara-maddava

We have examined the different interpretations of Buddhaghosa and Buddhayasas. Now let us look at the term 'Sūkaramaddava' from the linguistic point of view, which may enable us to throw some further light on its meaning.

The word 'Sūkara' means pig, and hog; and 'maddava' means mild, gentle, sweet and soft as the Pāli dictionary of the P. T. S. explains it. 'But according to A. Waley's opinion this work is capable of at least four interpretations.

"Granting that it comes from the root MRD 'soft' cognate with Latin Mollis, it is still ambiguous, for it may mean 'the soft of a 'pig's soft food' i. e. food eaten by pigs. But it may again come from the same root as our word 'mill' and mean 'pig pounded,' i. e. 'trampled by pigs.' There is yet another similar root meaning 'to be pleased,' and as will be seen below one scholar has supposed the existence of a vegetable called 'pig's delight.'2

Regarding his last point Waley says, that Neumann took 'Sūkara-maddava 'to mean 'pig's delight' and assumed that that was the name of some kind of truffles. (Preface to the Majjhima-Nikāya. p. xx.). 3

Further, it is stated in the Udāna, that the word 'Sūkara-maddava' in the great commentary (now lost) was said to be the flesh of a pig made soft and oily; but that some said it was not pig-flesh but the sprout of a plant trodden by pigs. "

Thus, if we compare all these different interpretations and classify them, we shall realize that the 'pig-flesh' interpretation is hardly tenable.

It is a sound maxim, that whenever we come across some difficult words in the old text, which are liable to have at least half a dozen interpretations, we should employ the method of reading the context carefully, finding out the most suitable mean-

See P. T. S. Pali dictionary. p. 180 and p. 142.

See Melanges Chinois et Bouddhiques, I, 1932, p. 344.

See Mèlanges Chinois et Bouddhlques, I. 1932, p. 346.

^{*} Ibid., p. 345. When last summer I was staying in Poona, Prof. N. K. Bhagwat showed me a kind of grain called 'Dukarī' (क्रुट्ध) in Marathi. This word may mean 'luscious to the pigs'. It is not improbable that this is a substitute for 'sūkara-maddava'.

ing for that particular word or passage and then, draw a conclusion.

If we read the passages about the Buddha's visit to Cunda in the Mahā-parinibbāṇa-sutta, 'we get the following important points which go against the 'pig-flesh' interpretation.

I. When Cunda invited the Buddha to take a meal at his house, he had already become his disciple; because he was instructed, aroused, inspired, and gladdened by the religious discourse of the Blessed One. Now, it is not idle to suppose, that in this religious discourse, Cunda should have heard at least one of the five precepts for all Buddhists, i. e. 'not to kill life.' If that be so, how would he dare to kill a pig 3 when inviting the Blessed One to take a meal at his house?

II. In the history of India, perhaps the Buddha was the first person to preach the doctrine of equality and brotherhood among men. Therefore he shared everything with others down even to the contents of a begging bowl. "Then, why did he ask Cunda to serve him alone with the 'dried boar's flesh'? Was he fond of meat-eating? Were there any special reasons for it?

III. And again why did he ask Cunda to bury the remnants of the prepared 'boar's flesh' in a hole and say to him:

"I see no one, Cunda, on earth, nor in Māra's heaven, nor in Brahma's heaven, no one among Samapas and Brahmapas, among gods and men, by whom, when he has eaten it, that food can be assimilated, save by the Tathāgata."

Was the flesh of a pig so difficult to digest? Was this the usual opinion in India in the time of the Buddha? or was it perhaps a kind of poisonous plant which was very harmful to the human system?

See Digha-Nikāya, vol. II. pp. 126-128. P. T. S. or see S. B. E., vol. xi., pp. 70-73.

^{2 &#}x27;Pāņātipātā veramaņi sikkhāpadam' Amongst the five precepts for lay-disciples, this is the first one. See 'Khuddaka-pāṭha'.

³ Conda made all his preparations at night, therefore, there was hardly any chance for him to buy things from outside. Even if he could do so, how was it pessible that the flesh of a pig which was neither too young nor too old could be sold in the market place just at that particular moment? Since it was soft and oily, it also could not be dried boar's flesh.

⁴ See S. B. E., vol. xi., p. 10.

[‡] Ibid., p. 72.

Pork-eating in China is as common as milk-drinking is in India. There, people never find any difficulty in digesting pig-flesh nor do they suffer from any troubles after eating it. How was it then that after his taking the pig-flesh of Cunda, the Buddha was attacked with the dire disease of red dysentery, 1 and such acute pain came upon him, that it caused his death?

Conclusion

From what I have said above there is a greater likelihood of Sükara-maddava being a plant or fungus liable to poison the body sometimes, rather than 'boar's flesh', particularly as older Chinese sources, indicated above, are definitely in favour of the vegetarian interpretation.



Lohita-pakkhandikä, See Digha-Nikäya, vol. II, p. 127. P. T. S.

INDRA THE REPRESENTATIVE OF THE HIGHEST PHYSICAL ASPECT OF NATURE *

BY

V. A. GADGIL

It is noteworthy to point out that the two most important factors or corner-stones of Indo-Aryan or Vedic culture that deserve very close attention are firstly the Gods and secondly the Rta, the Institution of Sacrifice. In fact the whole of Vedic culture is mainly centred on these two points. It has already been shown by me in a paper contributed to the Oriental Conference held at Tirupati in 1940 that the conception of Rta stands for the Institution of Sacrifice, the one law governing the whole of the Universe and Gods are the guardians of this Rta. Four Gods viz. Varuna, Mitra, Indra and Agni stand out conspicuously in their relation to Rts. Of these four, Mitra being merely a replica of Varuna, the remaining three are chiefly known as Rtasya gopā. Of these three again, Varuna's intimate relation to Rta has been fully discussed in the paper referred to above. Next in importance to Varuna stands Indra whose relationship to Rta is calculated to throw some light on the nature of his activities. That almost all the Vedic Gods represent some aspect of nature either moral including spiritual and ethical or physical seems to be generally accepted by scholars. If then Varuna represents the highest aspect of Monotheism on the moral side as has clearly been shown in the same paper, Indra stands out prominently as the most important representative of the highest physical aspect of nature; nay, he appears to represent in fact the most powerful natural phenomenon on the physical side next in importance or even equal to the role of Varuna on the moral side in the Vedic Pantheon, (cf. RV. IV, 42; VII, 28, 4; 82, 2; 84, 2; VIII, 85, 6),

When one thinks of Rta and its relation to the three main Vedic Gods i. e. Varuna, Indra and Agni, the urgent necessity to know the exact significance of these constituents of Vedic cul-

Paper read at the Eleventh All-India Oriental Conference, Hyderabad session, 1941.

ture becomes so evident as to need no further emphasis. The role of Agni is equally too obvious to need any more elucidation. He is the only messenger of Gods and friend of mortals (Mitra) on the one hand and on the other the sole representative of Gods on Earth as the guardian of Rta. In brief, he is the indispensable link between the Gods and the mortals. Varuna, as said above. is the highest and the oldest Vedic God (cf. RV. II, 27, 10; V. 85, 2: VI, 68, 9; VII, 87, 5; etc.), the eternal lord and upholder of the Universe and as such represents the highest aspect or principle of Monotheism. One is however confronted with the highly baffling and difficult problem of finding out what physical aspect of nature is precisely represented by Indra who figures prominently in the Vedic Pantheon as the great counter-part of Varuna being his equal on the physical side. To get a proper perspective of his nature and role it is deemed expedient and in a way necessary too to take first into consideration those Vedic passages in which Varupa and Indra are jointly invoked. In the nine hymns of the Rgveda jointly addressed to these two Gods (cf. I. 17; III, 62; IV, 42; VI, 68; VII, 82-85; X, 24) many points of contrast emerge showing clearly that Varuna is the one God whom all Vedic Gods follow and whose Ordinances have a binding force over the whole of the Universe and who is thus a God of peace and quiet whereas Indra loves battle, kills Vrtra and makes room for Gods and men (cf. IV, 42, 2, 5; VII, 82, 5 and 6; 83, 9; 84, 2). In short, if Varupa stands for a passive moral principle, Indra stands for an active physical element of nature representing conflict and indomitable war-like spirit, even though both are equally guardians of Rta in their own spheres of activity.

In the life of the world two principles stand out conspicuously above all, governing our activities viz. that of peace and that of strife or conflict. Vedic scholars have been trying their best to explain Indra's nature but their attempts were unfortunately not crowned with success which they deserve because in our humble opinion they all the while were thinking of the isolated acts attributed to him as divorced from this general principle of nature of which he in fact forms as integral a part as Varuna does. It will be interesting to consider in this connection various theories put forward by scholars to explain the nature of the phenomena underlying Indra's sphere of activity. According to Roth, for instance, he is a sky God during day time from the Sun-rise to the Sun-set. Benfy would have us believe that he represents that aspect of the sky which just precedes rain-fall. In the opinion of Maxmuller he is a rain God embodying most of the traits of Jupiter, while other scholars like Bergaigne would consider him as a God of War. Oldenberg's point of view, however, that he is a storm God sending thunder and lightning appears to be a synthesis, as it were, of various points of view mentioned above and as such makes a further advance over them. It no doubt explains partially the element of strife but it is to be remembered that the phenomenon of storm is only one of the many cases of conflict in nature all of which can hardly be explained by assuming that Indra is a storm God. For instance, the conflict between light and darkness which should have been really speaking the most prominent feature of his sphere of activity is not properly explained by Oldenberg's theory. Then again to maintain with Bergaigne that Indra is a God of War does not take us any way further in as much as it does not give us a clear ides about Indra's nature as the only counter-part of Varuna. Hillebrandt's view, on the other hand, that Indra must have been originally a Sun-God and that Vrtra, his enemy, must have represented a winter giant in a Northern climate, is certainly calculated to explain the Vitra myth from one point of view. But Hillebrandt himself seems to admit the limited scope of application of his theory when he further says that to suit Indian climatic condition Indra, originally the Sun-God, got transformed into a storm God or merely a Rain-God. Apart from the failure of his theory to explain varied nature of Indra's role, it must be admitted that his is the most cogent and preferably the most practical point of view. Nevertheless it does not fit in well with the scheme of nature either on philosophical or scientific grounds nor is it satisfactorily corroborated by Vedic passages. As pointed out above Indra stands on a par with Varuna on the physical side. It is difficult to understand how the Sun can hope to attain that position; for he can hardly be considered as the highest God on the physical side, representing the highest physical aspect of nature. Besides like Indra and Varuna the Sun or Sürya is not primarily known as rtasya-gopā and therefore does not stand in the same relation to Rts as Indra does, Varuna,

Indra and Agni form as it were a triangle whose central point is Rta, the Institution of Sacrifice whereas Surya nowhere in the Vedas occupies this position. On the other hand he is the mighty eye of Varuna (cf. VI, 51, 1). Moreover it is pointed out in the Rayeda that Indra has raised the Sun on high in Heaven and that he gave light to the Sun. Dawn and Heaven (of. I. 32, 4; 7. 3). It is further said that a thousand Suns would not equal Indra nor both Worlds and that Indra surpasses in greatness Heaven, Earth and air (cf. III, 46, 3 VIII. 59, 5). All these Vedic passages can hardly be interpreted in support of the Sun's identification with Indra. The Maya of the latter just like that of Varuna is too well-known a fact to need further comment (cf. II. 53, 8: VI, 47, 18). This Maya which is nothing but the mysterious power (Sakti) only attributed to the highest manifestation of the Almighty in the moral and the physical sphere, is generally not attributed so conspicuously to any other Vedic God except Varuna and Indra. The Sun as is well-known does not possess this Maya of Varuna or Indra.

All these theories set forth above have thus turned out to be inadequate for the purpose of knowing Indra's essential nature. It is, therefore, necessary to probe into the mystery of nature with a view to get at that highest physical aspect which will correspond with the description of Indra who is primarily the representative of conflict in nature. It is needless to say that the greatest conflict in nature on the physical side is that between Tejas and Tamas representing also the forces of good and evil respectively on the moral side. The whole of Aryan Culture bears an eloquent testimony to this fact in so far as it refers to this conflict in some form or other and to the ultimate victory of the forces of good physically represented by Tejas over those of evil represented by Tamas. This is the situation as far as Aryan Culture is concerned. Even philosophically speaking Tejas is the first actual manifestation of mighty power and lustre in nature. Coming further to the latest researches in Science especially, in the field of atomic research, the smallest electric spark or flash discernible in the final dissection of the atom resulting in the discovery of electrons is nothing but a form of Tejas in which the first unmanifest cause of the Universe makes itself manifest. Without 18 [Annals, B. O. R. I.]

going further into the details of this intricate as well as enticing problem in the field of science, suffice it to say here for our purpose that Tejas and Tamas stand for the two elements essential in any conflict in nature. The latter, in fact, is not in the nature of an entity in the strict philosophical sense; nevertheless it remains still the most powerful element hindrance or obstruction in nature. Indra may be said represent the Tejas whereas Vitra stands for the Tamas. vivifying or animating power of the former is very well-known. and equally evident is the obstructing nature of Tamas. In this connection it is very interesting to note that Yaksa while trying to derive the word Indra mentions bhūtāni indhe as one of the possible derivations. We are inclined to think that he has hit the point properly though rather accidentally. The same authority gives the derivation of Vrtra also as yadavrnot tadvrtrasya vrtratvamiti. Vrtra has the power to obstruct, to surround or envelop and this trait is possessed by Tamas. Later on anything that surrounds and thus is a potent cause of hindrance, is called by the name of Vrtra whether it be a cloud or winter-snow or any such mystifying object. The primary and essential function of Indra is, on the contrary, to animate, to give light and to make room by dispelling darkness or removing any other form of hindrance (cf. I, 6, 3; VIII, 6, 17 and 28-30). It is a well known fact that these are the functions of Tejas and the Sun is one of the most powerful forms in which this Tejas (Indra) manifests itself. A flash of lightning or an electric spark is another form of its manifestation. The part this Tejas in the form of the Sun plays in the formation of clouds and the ultimate discharge of waters is not difficult to understand. Similarly the fact that the rise of strong winds resulting in storms is also ultimately to be traced back to the power of Tejas which is thus primarily responsible for currents of wind, is also a thing of common experience. It is this Tejas which is the cause of all luminaries including the Sun in heaven (cf. I, 102, 2; X, 138, 6). Vrtra, the obstructor, is the formidable adversary of the Tejas. The epithet ahi given to him in the Vedic literature refers to his deceptive nature as he appears in many forms according to the nature of the legend. He is the first born of the dragons, (cf. I, 32, 3) and is described as footless and handless (cf. I, 32, 6 and 7; III, 30, 8). Such Vedic

passages go to show that he stands for darkness, a dark cloud, the winter-snow and all such forms of evil, enemies human or otherwise of Aryan progress. Indra (Tejas), on the other hand, stands as the national hero fighting all our battles either in the physical sphere or even in our social and political sphere of activities. There are many Vedic passages which reveal Indra's sphere of activity as mainly concerned with the release of heavenly as well as earthly waters. For instance, the hymn I, 32 describes vividly the scene when he smote down Vitra and released heavenly waters. His relation to waters in any form is well brought out in the well known Viśvāmitra hymn III. 33.

Closely connected with the Vrtra episode and the release of heavenly as well as earthly waters is Indra's most important function viz. the winning of light. He freed the Sun from darkness (cf. V, 40, 6). In this passage there is a clear reference to Tamas as an adversary of the Sun whom Indra helps. He created the Sun and the Dawns (cf. II, 12,7). Again it is he who manifests the light (cf. X, 27, 24) and produced the lightnings of the sky, the Sun, Heaven and morning (cf. II, 12, 3; 13,7; VI, 30,5,). He along with Visnu generated Sürya, Dawn and Agni and thus made spacious room for sacrificing (cf. VII, 99 4). Sūrya does not transgress the ordered limit set by Indra (cf. III, 30, 12). It is Indra who scattered the blinding darkness so that man saw clearly (cf. IV, 16, 4). He carried forward the Sun's chariot at the close of the night (cf. V. 31, 11; X, 171, 4) and released the wheel of Surya from the great oppressor (cf. IV, 28, 2). He and Soma gave morning her light and led the Sun on high (cf. VI. 72, 2). These Vedic passages and many more not cited here to avoid repetition show unmistakably Indra's intimate connection with the winning or manifestation of light and further indicate clearly that neither the Sun nor the flash of lightning can be justifiably said to be that physical aspect of nature which Indra in fact respects as he is their creator. Much less still a vague conception of Indra as a representative of the phenomenon of storm is calculated to explain properly these Vedic passages. It is, therefore, Tejas that Indra may aptly and corrrectly be said to represent. Really speaking the winning or manifestation of light should have

been originally his main function. How Vedic passages, on the contrary, repeatedly refer to the release of heavenly as well as earthly waters as the most important exploit of Indra may perhaps be explained by the fact that Indra who just like Varuna belongs to the Indo-Iranian or even to the Indo-European period and was primarily concerned with the winning of light and secondarily with the release of waters, later on came to be extolled by the Vedic Aryans as the winner of waters and cows in view of peculiar climatic conditions of India exercising powerful influence over their minds. Under the circumstances it is very probable that Vedic scholars were erroneously led to look upon the Vrtra myth resulting in the release of waters as the only important sphere of Indra's activity which can serve as the only reliable criterion for judging the nature of the physical aspect underlying his various activities. That is how different theories trying to explain isolated acts of Indra ultimately failed to take the most comprehensive view of various phases from a synthetic point of view.

Further it may be interesting at this stage to take into consideration Indra's relation to the Maruts, his companions, who are said to be the offspring of Rudra (cf. II, 33, 1). Many Vedic passages reveal clearly that the Maruts most probably represent roaring winds accompanied by flashes of lightning (cf. I, 85; V, 54, 11; 57, 5 etc.). Rudra, the father of these Maruts, is called the best of the physicians (Cf. II, 33, 4). In this connection the following facts deserve careful consideration as throwing much needed light on the physical aspect of nature represented by Rudra and the Maruts. The former as said above is very closely associated with medicines and other healing remedies and is later on identified with Siva, who is intimately connected with mountains. On the other hand the power of Tejas in the form of Sun-light in animating all the beings and in preserving their health and in exercising powerful influence on plants and herbs is so remarkable that one will hardly fail to notice the close relationship between Tejas, plants, waters, roaring winds and the mountains.

All these facts make it probable that Rudra seems to be a mountain-God as Oldenberg rightly points out in so far as plants, herbs, and waters so essential for the health of all beings are abundantly found on mountains with whom even the Maruts representing the roaring winds are so intimately connected. Rudra's relation to the Maruts and Indra can thus be properly understood in view of the fact that the Sun-light (a form of Tejas represented by Indra) possesses in a remarkable degree marvellous health giving properties and that plants, herbs, waters and the storms are the contributory causes in this mysterious phenomenon of nature.

It may be pointed out that in the light of this discussion concerning Indra's identification with Tejas, obscure allusions in the Indra-hymns may now perhaps be explained more satisfactorily than any other previous theory made it possible. For instance, in the thirty-eighth Sükta of the third Mandala which appears to be a cosmological Indra-hymn, the poet starts on a mental expedition to celestial poet-sages (probably of ancient times) with a view to elicit some information from them about the process of creation etc. (rks 1 and 2a). Accordingly he learns from them that they being inspired by a mental vision fashioned the Heaven and their mental effort aided by a fine spirit tended to abide by the law (rk 2bed). Keeping their secrets, they decked the Rodasi for the sake of rule. They then measured out the two broad worlds, regulated them and placed between them the Asura (i. e. Indra standing for Tejas) for their support (rk 3). All surrounded him when he stood up clad in splendour, the self-refulgent God (Indra i. e. Tejas in the form of the sun) moves along. The mighty Asura bears a great name; assuming many forms he stood above the immortal ones i.e. Gods (rk 4). The ancient Bull possesses, indeed, many invigorating forms of nourishment. Varuna and Indra rule over the entire Universe from ancient times (rk 5). Both these Gods pervade all the three worlds. The Vedic poet saw in a mental vision the Gandharvas following their ordinance (rk 6). The ancient poets thus invested whatever belongs to this Bull (Indra) with names and supplied forms to every Asura aspect in which he manifested himself i. e. Tejas appearing in many forms got various names (rk 7). Indra (Tejas) now appears in the form of the Savitr, the all impelling God, with his lustre and being praised covers both the worlds as a woman covers her children i.e. Tejas in the form of the Savitr

becomes the supporter of both the worlds (rk 8). This vision about the creation and Indra's part therein which the ancient poets revealed in their moment of inspiration corresponds quite appropriately with Indra as the representative of Tejas, the first and foremost physical manifestation in nature.

In the eighteenth hymn of the fourth Mandala which describes Indra's birth and his killing of his father, one comes to know Indra (Tejas) in another aspect viz. that of lightning. Macdonell explains rather partially the incident about Indra's birth in an unnatural way through the side of his mother (cf. IV, 18, 8) when he says that this trait may possibly be derived from the notion of lightning breaking forth from the side of the cloud. It will, however, be better and more reasonable to assume in this connection that Tejas (Indra) in the form of the lightning comes out from the side of the heavenly waters (Indra's mother) which take the form of a cloud (Indra's father). The epithet apam napat may with propriety be applicable to both Agni and the flash of lightning; for the heavenly waters are the mother of Indra (in the form of lightning) and the cloud is here conceived as his father whom he is said to kill (IV. 18, 12). The idea underlying this poetic description will be explained by the fact that the cloud disappears when the heavenly waters are discharged in the form of rain after the appearance of lightning. Again at VI, 59, 2 Indra and Agni are said to be twins. It is now easy to explain this reference as both are forms of Tejas.

It is hoped that this discussion of different points of view, culminating in Indra's identification with Tejas supported by relevant Vedic passages, critically examined, will considerably help our understanding of the nature of Indra's activities and will further facilitate Vedic research as far as other Vedic Gods are concerned.

MANUSMRTI AND SAGOTRA MARRIAGES

BY

K. B. GAJENDRAGADKAR

The verse invariably quoted in support of the proposition that Manusmrti prohibits the marriages between persons of the same gotra is as follows:—

> असपिण्डा च या मातुः असगोत्रा च या वितुः। सा प्रशस्ता द्विजातीनां दारकर्माणे मैथने ॥

> > (Manu. III. 5)

Strictly translated the first line of the verse would mean "one who is not the Sapinda of the mother, and who is not of the same gotra of the father" such a girl is praiseworthy in the case of the twice-born for the duties of the house hold wife.

The famous commentators like Kullūka, Medhātithi and others accept this reading of the first line. For Medhātithi says मातुः या असविण्डा वितुः च या असवोजा सा दास्टर्माण प्रशस्ता.

This interpretation put on the word च appears rather far-fetched; for the particle 'च' ordinarily connects only the two expressions. Here in this line it only connects the expressions असपिद्धा च या मातुः and असमोत्रा च या विद्यः According to Kullüka the expression असमोत्रा is to be applied to मातुः also and then it would mean, that even the girls of the gotra of the family of the mother of the girl also are prohibited for marriage.

At present in the case of Yajurvedi Brahmans, the gotra of the father and mother also is to be ascertained and the Sagotra girl on the mother's side and father's side is prohibited. These Brahmans alone, it must be said, are strictly following the tenets of Manusmrti in this respect.

Curiously enough Kullüka himself perhaps saw that his interpretation goes too far when it prhohibits generally all marriages of the girls of the gotra of the mother. He therefore qualifies his statement thus. धातुर्वश्चान्मप्रंपरनाम्नोः प्राथमिद्राने सन्ति न विवाहा तरित्या तु मानुसरोधा विवाहा इति संग्रहीतम्. He means to say that those girls, the gotra and the traditional name of the family of whose mother is known should not be married. Other girls who are sagotra with the mother i. e. whose gotra is the same as that, of the (father) of the mother can be married. One fails to understand how Kullüka deduces this interpretation. What are the words in the original line of Manusmṛti on which Kullüka is commenting, which are capable of this interpretation put on them by Kullüka?

Kullūka apparently puts this interpretation just to avoid the conflict of the teaching of Manu with that of Vyasa. For he quotes the verse of Vyasa in support of his interpretation by saying 'तथा च व्यासः'. Thus, Kullüka instead of giving exact interpretation of the original verse of Manu on which he is commenting, has put in his exposition an additional matter relying upon the passage in the Smrti of Vyasa just to show probably that the views of Manu and Vyasa are in consonance with each other and there is a sort of samanvaya between the two Smrtis. It can be said, therefore, that Kulluka has not cared to see the spirit and real intention of Manu but has tried to put the meaning of Vyasa in the verse of Manu. According to the strict interpretation of Kullüka those persons then who marry at present girls of the same gotra as that of the family of the mother are ingeniously supposed not to know the traditional name and gotra of the mother of the girl !!!

The text of Manusmṛti relied upon by Vijāānešvara, the famous commentator of Yājāavalkya does not make mention of असगोबा, in his commentary Mitākṣarā. His reading of the first

line in question is "अस्पिट्टा च पा मातुः अस्पिट्टा च पा पितुः इति मतुः (Vide the Mitākṣarā on verse 53 of the ācārādhyāya of Yājāavalkyasmṛti). Serkar also regards that Mitākṣarā has this reading of Manu. (Hindu Law Paga 89). This reading gives prominence and stress upon the Sāpiṇḍya relationship and not on Sagotra relationship. It is possible that this substitution of the word अस्पोत्रा for अस्पिट्टा before पा चित्रः must have been done by some one to suit the general attitude of his own times. The remarks of Prof. P. V. Kane in his "History of Dharmaṣāstra" Vol. I are noteworthy. He says "The Manusmṛti contains the earlier and later strata. The original Manusmṛti in verse had certain additions made in order to bring it in line with the change in the general attitude of the people on several points." (Page 149).

It would not be wrong, therefore, if it is presumed that the reading in the Manusmrti known to the author of Mitākṣarā was sunform instead of sunfam and the Manusmrti then did not prohibit marriages between the husband and wife only on the ground that both belong to the same gotra. Even taking the present reading and the traditional meaning put upon it, it appears clear that Manu says that such marriages are commendable, thereby indicating that they are not altogether condemned. The statement of Manu should therefore be taken as recommendatory rather than obligatory as is done at present. Let scholars throw more light on this.

OF THE MAHABHARATA--HIS GENEALOGY AND DESCENDANTS

BY

P. K. GODE

In April 1938 Mr. Sadashiv Vishnu Chaudhari, the present Registrar of the Law College, Poons, approached me with a request that I should investigate the tradition current among his family members about their direct descent from Nilakaptha Caturdhara, the celebrated commentator of the Mahābhārata. He further told me that he was unable to link up his known genealogy with that of Nilakaptha Caturdhara as we find it recorded in his works partially. I gladly agreed to investigate the above tradition as I was then preparing a paper on the identification of Narāyapatīrtha, the author of the work Bhāṭṭabhāṣāprakāṣikā with Nilakaptha, the author of the work Bhāṭṭabhāṣāprakāṣikā with Nilakaptha's guru in Mimāmsā of the same name. Some information given by Mr. Chaudhari about his family together with what I could collect from a study of the works of Nilakaptha has already been recorded by me incidentally in the above paper, though I could not then record the full evidence in support of

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I note here for ready reference the dates recorded by me in my paper on Nārāyanatīrtha as also those discovered by me subsequently :—
A. D.

¹⁶⁸⁰⁻Nilakantha composed his Sivatāndava-tikā.

^{1687—}Date of a Ms. of আরিব্রত্তির by নতিকতত (folios 120) dated Saka 1609—A. D. 1687 (vide p. 94 of Cata, of Vangiya Sahitya Parisat Calcutta, 1935).

¹⁶⁹¹⁻Date of Berlin Ms. of मा. भा. दीप belonging to गोविंद चतुर्धर (Weber, p. 107).

¹⁶⁹⁸⁻Nilakantha composed his ग्लेश्नानिहीका at Benares.

^{1746—}Sivadikşita, the grandson of Nilaksatha composed his धर्मतत्त्वप्रकाश at प्रतिष्ठानतीर्थ or Paithan.

^{1748—}Gangarama Dikeita, the great grandson of நிருநாத received a grant from King Shahu.

my statements based on the information supplied by Mr. Chaudhari. I, therefore, propose to record here the full evidence regarding the genealogy of Nilakantha Caturdhara as reconstructed by me on the basis of my study of his works and the information supplied by Mr. Chaudhari.

In all the colophons of Nilakantha's works he is called the son of Govinda Süri. We may, therefore, take it that Govinda was the father * of Nilakantha Caturdhara. This parentage of

- इद्रहाम्सेबह्य्यात्वा-इद्र्यांसांसा (Ms. R. No. 2070 p. 2803 of Vol. iii. Pt. I— Sanskrit A—Trien. Cata. Madras, 1932—colophon as above).
- वेदाव्यक्तक (Ms. No. 348 of 1899-1915-B. O. R. I-fol, 6b-colopbon as above).
- मन्त्रमानव्यवस्त्र (Vide p. 588 of Ind. Office Cata, Pt. III—Ms. No. 1798 eolophon as above).
- सीरपीराणिकमनसमर्थन (Vide p. 1024 of I. O. Cata, Pt. V—Ms. No. 2885 colophon as above).
- Biva Dikşita, the grandson of of Nilakantha in his प्रभूत्रप्राञ्चा records the following verses in which be mentions his genealogy:—
 - " विक्रयाते कविकचमध्यवर्ति
 गोदोदक्तीरे नगरमहिन्निकूपैरारुये ।
 गोविन्दः श्रुतिनयसिन्धुपारदया।
 श्रीचातुर्घरकुलम्प्डनं पुरासीत् ।
 श्रीकण्डं मनसि विभाष्य नीलकण्डस्तरमुनः श्रितयदकाननं सुरशां- ।
 वेदातः शमनदिगाननं श्रुतीनां
 श्रीक्याने किल चतुराननो वसूय ।
 गोविन्तस्तद्वपुर्मः श्रुतिहृदयमुनिः सर्वतन्त्रस्वतंत्र(स्त्रण्ण)स्तिच्छिन्नितार्थः शिषिनिद्मकरोद्धर्मतत्त्वप्रकाशः ।

(continued on the next page)

शिषताण्डवटीका (Ms. No. 994 of 1884-87—B. O. R. Institute fol. 20b and 10b——" चमर्चरवंशावनंसमोविंडस्थितोर्नोळकंडस्थ कृती " ७६०.).

[—]गणेशर्गाताटीका (Ms. No. 110 of 1899-1915—B. O. R. I. fol, 140b—" ब्रमुर्घर-वंशावर्तस गोविंदस्रस्थिनोर्गीसकंटस्य कृती " etc.).

[—] भारतभावदीविका (Ms. R. No. 26—Trien, Cata, Govt. Ori. Mss. Library Madras 1913—Page 44 of Vol. I, Pt. I—Sanskrit A—colophon as above).

Nilakaṇtha is further supported by the following genealogy, of the family recorded by Siva Dikṣita in his *Dharmataitvaprakūša* composed by him at Pratiṣṭhāna or Paiṭhaṇa in A. D. 1746 (Śaka 1668)²

मोबिंद (चतुर्थर) of कुर्परनगर or Kopargaum on the banks of the Godavari,

Son भीलकंड | Son गाविंद् | Son

शिष author of धर्मतरपपदाञ composed at Paithana in 1746 A. D. He calls himself by the epithet " वाराणस्यासनस्मा or born at Benares.

The gotra of Nilakantha Caturdhara was Gautama and his mother's name was 安京呼音和. He had three brothers: (1) 河水, (2) 五十五年 and (3) 五元 as pointed out by Holtzmann. The above genealogy recorded in A. D. 1746 is further supported by con-

(continued from the previous page)
भूबः भीन्ये शिवालये शमदमिनि महानेष्ठिकब्रह्मचर्थे
वाराणस्याप्रजन्मा सुरसरिदमले श्रीप्रतिष्ठानवर्थे
नामांगरसभूशाके शास्त्रो(क्षि)वाहमजे श्रये ।
नवस्य तित तथ्येंद्वि यन्थोऽयं पूर्णनां गनः ॥ ६ ॥ "

(Vide p. 73-Ms. No. 81-Cata. of Sanskrit Mss. Pt. H. E. A. S. B., Calcutta. See also p. 192 of H. P. Shastri's Cata. of Nepal Mss., Calcutta, 1905).

1 Ibid.

8 Vide p. 73 of Cata. of Sanskrit Mss. (Calcutta Sanskrit College, Part

II)-Ms. No. 81,

3 Vide p. 154 of Hall's Bibliography, Calcutta, 1859, Ms. of 电电子电影中心 By Nilakantha Caturdhara, Son of Govinda and Phullambika. Mlakantha was of the gotra of Gotama. He resided at the village of Kurpara, now called Kohpar—, to the west of the river Godāvari, near the temples of Sukreśvara and Kaceśvara in Maharastra.

· Vide p. 75 of The Mahabharata by Dr. Adolf Holtzmann, 1894, Kiel.

(North Indian Recension).

* Besides the Nepal and Calcutta Mss of the वर्गन्त्वपुष्टाश्च there is a Ms. of it recorded by Hultzsch. See Report in Sanskiit Mss in South India, No. III, Madras 1905 (Ms. No. 1780, 253 leaves)-P. 5.—"Siva Dikşita of Benares, Son of Govinda of the Caturdhara family wrote the वर्गन्त्वपुष्टाश्च (No. 1780) at प्रतिष्ठान in A. D. 1746. "

temporary records of the priests at Tryambakesvara near Nasik so far as the names of Siva Diksita and his father Govinda Diksita are concerned. Both the father and the son are described in these records as bearing the surname चीपरी and having Shrigonds as their native place, but residing at Vārānasi or Benares. It appears that नीडक्ट, गोविन्द्र and जिच normally resided at Benares and were educated at this seat of learning, though the family hailed from Kopargaum in the Ahmadnagar district of the Bombay Presidency.

Like Nilakantha an author of the name कमलाकः went to Benares from क्षेरमाम and composed there a work called आचारमदीप (B. O. R. I. Ms. No. 84 of 1884-86). कमलाकर seems to have been a contemporary of नीलकण्ड and possibly his neighbur at Kopargaum. He quotes Bhattoji Bhatta in the above Ms. which is dated A.D. 1729 and refers to gods शुक्रेश्वर and क्षेत्र at Kopargaum ("मामे कूर्परसंज्ञिके…...पत्रास्ति शुक्रेश्वर:। मोदा पश्चिमवाहिनी विजयते देव: क्षेत्र: परः")

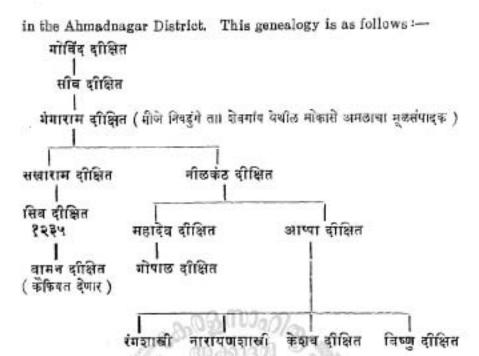
The genealogy of Nilakantha's family so far reconstructed may now be linked up with the subsequent genealogy of the family as filed on 2nd September 1854 with the Inam Commissioner, Poons, by Vaman Shiv Dikshit Chaudhari of the village Pathardi*

Mr. Vasudeva Vishnu Meghashyam of Tryumbak near Nasik has kindly furnished the pertinent extracts of these records to Mr. S. V. Chaudhari, from which I am quoting in this paper.

⁸ The record reads " गोविंद दीक्षित ए. शिव दीक्षित. ए. चौघरी गाम अगिंदि मुकाम वाराणशी. " We already know from धर्मनञ्जयकाश that शिव दीक्षित was born at Benares. It appears that at the time of their visit to Tryambakesvara both the father and son must have been residing at Benares as stated in the above extract.

In verse 10 at the beginning of his शिवनाण्ड्य होन्ना composed in A. D. 1680 Nilakantha refers to his surname नीयि in the expression—" शीमक्योगियि-मीसकेंद्रपशिना," This statement shows that the surname नीयि was current in Nilakantha's time, if not earlier. (Vide folio 2a of Ms No. 994 of 1884-87 of शिवनाण्डवहीना— B. O. R. Institute)—Historian V. K. Rajawade derives the surname नीयि from the Sanskrit word चक्कपारी (=चक्रपारी =चअरपारी =चम्यारी =च्यायी) Vide p. 72 of B. I. S. Mandal, Itiuruta, for 1913—Note No. 14— "चीयरी."

Vide p. 644 of Bombay Gasetteer XVII (Abmadnagar) Bombay, 1884-The villages Pathardi and Nivarjange belong to Shevgaon Pargana of 161 villages in the Abmadnagar District. The members of the Chaudhari family migrated from Kopergaum in the Abmadnagar District to Shrigonde and Puthardi in this district and Paithana (pfiggs) on the left bank of the Godsvari river in the Nizam's territory, 2 miles east of the Abmadnagar frontier and about 50 miles north-east of Abmadnagar (Ibid, p. 351).



A comparison of the above genealogy with that given by Siva Diksita in 1746 A. D. shows that the names of wifest and his son for are common to both these genealogies. The earlier and the later fragments of the genealogy being thus riveted at two joints, the accuracy and continuity of the genealogy of the Chaudhari family from Govinda (c. A. D. 1600) the father of Nilakantha Caturdhara upto A. D. 1854 is now proved beyond challenge.

Three days before the composition of the work *Dharmatativa*prakāśa by Śivadīkṣita at Paithaṇa the Maratha King Shahu gave a village as inām to Gangārāma Dīkṣita, the son of Śiva Dīkṣita on *Wednesday*, 6th August 1746. The Sanad in respect of this

[।] Shahu's Sanad is dated Rājyābhiseka Śaka 78, Kṣaya Saikvatsara. Bhādrapada, Śuddka Pratipadā, Saumyavāsara-Wednesday, 6th of August 1746. अमेनलब्रक्क्स was completed on the 4th day (मुंद्धि) of the bright fortnight (स्ति) of the Bhādrapada month (नम्द्रि) of Śaka 1663 (नाम, असू, रस, सू) the name of the year being (अस, सुद्रे). These details correspond to Sainrday 5th August 1746. Thus while the work was completed at Paithspa on Saturday the Sanad was issued on Wednesday of the same week. (Vide p. 295 of Indian Ephemeris Vol. VI).

inām is reproduced in the Appendix to this paper from a certified copy of it furnished by the Alienation Record Office, Poona, to Mr. S. V. Chaudhari on 16th December 1927. In this Sanad Gangārāma Dīkṣita is described as the son of Śiva Dīkṣita, of the surname Chaudhari, gotra Gotama, Śūtra Āṣvalāyana, hailing from Benares, then resident at Paiṭhaṇa. Gangārāma Dīkṣita obtained this Sanad through the good offices of Fattesing Bhosale (A. D. 1707-1760) who was regarded by Shahu as his own son.

The names in the genealogy reconstructed and recorded above are supported and supplemented by the Tryambakeśvara Records ¹ referred to by me already. Mr. V. V. Meghashyam who possesses these records states in his letter to Mr. S. V. Chaudhari dated 30th April 1941 that he has in his possession some writing of Nilakantha Diksita, son of Gangārāma Diksita dated Śaka 1706=A. D. 1784. This date is consistent with King Shahu's Sanad to Gangārāma Diksita issued in A. D. 1745.

Hall in his Bibliography states that Nilakantha "resided at the village of Kürpara, now called Konpar to the west of the river Godavari, near the temples of Sukresvara and Kacesvara in Maharastra." The above statement occurs in Hall's descri-

I reproduce below the extracts from these records kept at my disposal by Mr. S. V. Chaudhari:—

^{- &}quot; शिव दीक्षित व. शंकर दिक्षीत उ. चौधरी "

 [&]quot; उमाबाई ब. शंकर दि. दीर शिव दि. पु. मस्हार दि. व गंगाराम दि. स्न रमाबाई उ. चीधरी गा. श्रीगोंदे मु. पैठण."

काशिनाथ दि. मल्हार दि. आ. शंकर दि. प. गोविंद दि. चु. गंगाराम दि. चं.
 विश्वनाथ दि. चु. व. विश्वेश्वर दि. व नीलकंठ दि. गोझ गीतम उ. चौपरी गा.
 श्रीगेंदि मृ. वाराणसी. "

 [&]quot; गंगाराम दि. पि. शिव दि. आ. गोविंद दि. वं. मस्हार दि. व चिंतामणि दि. चु. शंकर दि. मा. आकावाई उ. चींभरी गांव श्रीगोंदे."

 [&]quot; नीलकंठ दि. पि. गंगाराम दि. आ. शिव दि. प. गोविंद् दि. बं. सक्षाराम दि. उ. चौधरी गाव श्रीगोंदे, मृ. प्रतिष्ठान."

^{- &}quot; आपा दि, ऊर्फ रुक्ष्ण दि, जु. बं. शिव दि. उ. चीचरी गांव श्रीगोंदे ह. पेठण"
The value of the above entries for the reconstruction of a complete genealogy of the family will be easily recognized.

Pab. Calcutta, 1859, p. 154,

152 P. K. GODE

ption of a Ms. of the Vedāniakataka. I have no means of verifying it but presuming that the topography of the residence of Nīlakaṇṭha at Kopergaum recorded above is based on any references in the Vedāniakataka itself, I have to point out that in the description of Kopergaum in the Bombay Gazetteer we find a reference to the temple of Kacešvara as follows:—

"In the elbow of the Godavari and surrounded on three sides by its bed stands a fortified out-stone enclosure (65'×58'×60) with massive black walls. It has one gate but the side towards the river is open. In the centre is the cenotaph or thadge a very small work of timber and brick upon a coarse stone plinth with no writing or ornament. Near the site of the old palace in the island stands the temple of Kacsivara a set of plain modern buildings held in great honour." The editor of the Bombay Gazetteer in a footnote on the above passage records "the local story of the Kaceévara temple" which is the same as the story of Kaca and Devayān) found in the Purāṇas. This footnote is concluded with the remark: "To this day a stone Shukra and Kach sit side by side on the Island and receive much worship."

If the images of Sukra and Kaca are still worshipped on the island at Kopergaum they must be identical with those in the temples of Kaceivara and Sukreivara referred to by Hall in 1859. If Hall's remarks are based on Nilakantha's own statement we shall not be wrong in supposing that the residence of Nilakantha at Kopergaum was near these temples situated on the island in the elbow of the Godavari. This tentative suggestion regarding the topography of the house of the Chaudhari family at Kopergaum

say about A. D. 1650 needs to be verified on the strength of other contemporary evidence.1

We have already referred to the three brothers of Nilakantha viz. (1) (हाब, (2) इच्चा and (3) इच्चाइ. All these brothers were younger than Nilakantha. It remains to be investigated if these brothers left any descendants whose lines could be traced among

I Siva Dikaita in his unjarquanty composed in A. D. 1746 states in the following verse that Govinda Cuturdhara the father of Nilakangha lived at Kurpera town on the bank of the Godāvarī, where stood in the centre 表词 and 表表:——

" विख्याने कविकचनव्यवर्ति-गोदोदक्तीरे नगरमहिन्ने कूर्पराख्ये गोविदः श्रुतिनयसिन्धुपारदश्या श्रीचातुर्धरकुलमण्डनं पुरासीत् ॥ "

This reference to $\phi_{\overline{\alpha}}(x) = y_{\overline{\alpha}, |\overline{\alpha}|}(x)$ and $\phi_{\overline{\alpha}}(x)$ by the grandson of Nilskaptha leaves no doubt that the Chandhari family had its residence near the temples of Kaceévara and Sukressoura on the island at Kopergaum referred to in the the Bombay Gasetteer.

s Vide Ms. No. 1523 of Nilakantha's commentary on the Harivarhia described by Weber in his Catalogue of Berlin Msm., Vol. II (1886) pp. 112-113. In the following verses Nilakantha refers to his native place क्र्यंग्राम, his gotra नीतम्, his surname च्यूचंर, his father नीविन्स्, his mother क्रम्याचिका and his younger brothers शिष्, क्रम्या and च्यापक :—

" ज्ञानाचार्यमियोचमोचमकचास्या तद्वया गोतमी
यं प्रस्वव्ययणा प्रस्य कतनी(!) सिद्धेशकामाभवत् ।
विद्वद्वत्सुवर्णवर्णयदितं संमूषणं कूर्यरग्रामं यं समुपाश्रयन्ति सुधियो दुरास्तसंयस्तरम् ॥ > ॥
तत्र ब्रह्मकुळं महद्विजयते गोत्रेण यद्गीतमम्
धर्मज्ञानविराग्वैभवचतुर्भद्रेण चातुर्थरम् ।
गोविंदः स्वयमत्र जन्म धृत्यान् यो नीळकण्ठं शिवम्
कृष्णं व्ययवक्रमिस्यम्न् अजनयत् फुद्धान्यकायान्सुनान् ॥२॥
तैषा ज्येष्ठो नीळकण्ठः काश्यां विन्वेशतुष्ये ।
व्यवनोद्धारते भावदीषमाञ्चविनाशनम् ॥"

The above verses have been discussed by Wilhelm Prints in his Inaugural Dissertation: "Bhūṣū-Worter in Nilakantha's Bhūratabhūvadīpa etc." Berlin, 1910, p. 9. I am thankful to Dr. V. S. Sukthankar for drawing my attention to these verses.

^{20 [} Annals, B. O. R. I.]

the present members of the Chaudhari family residing either in the Mahārāstra or outside.

From the data recorded above the following facts regarding Nilakantha's family and its subsequent history become clear:—

- (1) Nilakantha mentions his own gotra "Gautama" which is the gotra of Mr. S. V. Chaudhari, the present Registrar of the Law College, Poona. This gotra has been recorded in King Shahu's grant of A. D. 1746 to Gangarama, the great grandson of Nilakantha.
- (2) The genealogy of Nilakantha's family as given by his grandson Siva Diksits has been linked up with the genealogy filed with the Inam Commission in A. D. 1854 by Mr. Vāmana Siva Diksita who is the 6th in descent from Nilakantha Caturdhara.
- (3) The surname Chaudhari now current in the family was also current in Nilakaptha's time as Nilakaptha in his work composed in A. D. 1680 calls himself "আদ্বাধাই নাজকাত."
- (4) The place of residence of Nilakautha's father Govinda was somewhere near the temples of Sukretura and Kacesura on the island of the river Godāvari at Kopergaum. Siva Dikṣita the grandson of Nilakaṇtha refers to these images of 年曜 (三夏寒) and 秦軍 in his work composed in A. D. 1746. The memory of this residence may have then been fresh in the mind of Nilakaṇtha's grandson. 8
- (5) From Kopergaum the members of the family of Nilakantha Govinda Chaudhari migrated to Shrigonde, Pathardi, Nivadunge and Paithana in the Ahmadnagar district or near its border and settled there. The education of the early descendants of Nilakantha upto A. D. 1750 or so appears to have been carried

Here ज्ञानार्ग=शुक्रानार्ग=कि mentioned by Siva Dikşita, नीनमी=river Godāvarl. रून mentioned in the above line is also mentioned by Siva Dikşita. So in Nilakantha's line the images of शुक्र and क्रन stood on the bank of the Godāvari.

¹ Mr. S. Chitrav states that the descendants of Nilskauths are now residing at Benares. (Vide p. 499 of Madhyayugina Caritrakola, Poons, 1937).

B Even Nilakantha seems to refer to 思夢 and 愛可 on the island of the Godävari in following line of verse 1 from his commentary on the Haringthia which I have quoted above:—

[&]quot; ज्ञानाचार्यमिवोत्तमोत्तमकचारया तद्वया गीतमी "

out at Benares. Perhaps the contact with Benares lessened after Shahu's grant of the village Nivadunge to Gangarama in A. D. 1746.

- (6) It remains to be seen if any member of this Chaudhari family composed any important work after the composition of the Dharmatottvaprakāta by Nīlakantha's grandson Siva Dīkṣita in A. D. 1746. Perpaps with a settled life in the Ahmadnagar District the ambition for achieving eminence in the literary sphere, so characteristic of Nīlakantha's life, did not stir up the Chaudharis to take to learned pursuits in the manner of their illustrious ancestor.
- P. S.—After this paper was completed I happened to read a letter 2 of A. D. 1683 addressed to one नारायण दीक्षित by द्वरि दीक्षित from Benares. In this letter one "गोविंद दीक्षित चीपरी" is mentioned as the son-in-law of the addressee नारायण दीक्षित. This letter is addressed to नारायण दीक्षित then in Konkon according to Mr. Pimputkar. In the preamble of this letter the writer informs नारायण दीक्षित the father-in-law of "गोविंद दीक्षित चौपरी" as follows:—
- "I took your leave and came to Bensres. Thereafter your son-in-law Govinda Dikşila Chaudhari was approached by certain Vaidika Brahman Pandits who bore some rivalry to him. They said to him that they would no longer bear any feelings of rivalry to him if he gives a dinner to 100-200 Brahmans. Then myself

Japavidhi

Dharmatattvaprakāša

Namaskāravidhi

Bry Son of Caturdhara:

Sannavatiiraddhanirnaya"

Vide also List of Ujjain Mss, 1938, p. 29-Ms. No. 759.

— 2330—quojqतिश्राद्धनिर्णय (leaves 8) by श्लिष मीविंद् चतुर्धर copied by Cintămații Bhadkamkar în Saka 1745 = A. D. 1822.

¹ Vide Aufrecht CCI, 547.

[&]quot; ব্লিব্ ক্লিব্ৰিল, son of Govinda Dikşita of the Catordhara family :—

² Vide p. 82 of ভিনাই মৃত্যু মুক্তন by R. S. Pimputkar Bombay, 1926.— বৃশিহিত 3 dated Saka 1605 = A. D. 1038.

³ lbid. "उपरि तुमची आज्ञा घेऊन वाराणसीम आल्यानंतर तुमचे जांबई मोविंद दीक्षित भीषरी '' etc.

and Govinda Dikşita Chaudhari considered the proposal and brought about the dinner in question. All Mahārāṣṭra Brahmans attended the dinner, Saihvat 1740 Šaka 1605, Rudhirodgöri Saihvatsara, Āśvina Kṛṣṇa Dvitīyā, Guruvāsara" After this preamble is recorded a list of Brahmans.

I am inclined to identify गोविंद दीक्षित चौष्यी of the above letter of A.D. 1683 with गोविंद चौष्यी the son of नीलकण्ड चतुर्पर who composed one of his works in A.D. 1680. If this identification is accepted it shows that in A.D. 1683 Nilakantha's son Govinda was already a married man, holding some status in Benares society of Mahärästra and other Brahmans. The letter also reveals for the first time the name of the father-in-law of Nilakantha's son. This man was obviously in Konkon as stated by Mr. Pimputkar and his name was "नश्यक दीक्षित."



This date corresponds to Thursday, 27th September 1888 (vide p. 169 of Indian Ephemeris Vol. VI).

APPENDIX I

Genealogy of Nilakantha Caturdhara, the commentator of the Mahabharata:-शिव (brother)—मोविन्द चतुर्थर (of Kopargaum) × फुछान्विका (c. A.D. 1625) (A.D. 1680, 1693) নীতক তত্ত शिव गोबिन्द (A.D. 1683, 1691) शंकर (A.D. 1746) शिव दीक्षित (×आकाबाई) (×उमाबाई गङ्गाराम मल्हार(x रमाबाई) मङ्गाराम (A.D. 1746) मन्हार विश्वनाथ सस्वाराय नीस्टकण्ड विश्वश्वर कृष्ण (alias आपा) महादेव(or मल्हारी (A. D.1854) बामन गोपाळ रामकृष्ण जिजाबा (about 50 years विष्ण क ज्ञाव नारायण old in 1942) गोविन्दशास्त्री सदााञीब (Born in February 1884

The above genealogy has been reconstructed by me on the strength of manuscripts of the works of Nilskautha Caturdhars and other members of his family. It is correct so far as the main line is concerned but needs more evidence for the verification of names in the branch-lines. Some names have been inserted in the above genealogy on the strength of extracts from the records of priests at Tryambakeśvara as they were sent to me by Mr. Sadashiv Vishnu Chaudhari, the present Registrar of the Law College, Poona. It will be seen from the above genealogy that there is unbroken continuity of descent from Govinda Caturdhara (c. A. D. 1625) to Sadashiv Vishnu Chaudhari (1942).

APPENDIX II

The Sanad from King Shahu to Gangārāma Dīkṣīta A. D. 1746

नक्कल

श्री

Inam A Commission श्री वर्षिष्णु रविक्रमा विष्णो सामूविरिव वामनी शंभुसूनो रसो मुद्रा शिवरा जस्य राजते

स्वस्ति श्रीराज्याभिषेक शके ७३ क्षयनाम संवत्सरे माद्रपद शुद्ध प्रतिपदा सौम्यवासर क्षत्रियकुळावतंस श्रीराजाञ्चाहु छत्नपती स्वामी याणी

श्री राजा शाहु नरपती हर्षनी धान बाळाजी बाजीराब प्र धान श्री श्रीआई आदिपु इप श्रीराजा शाहु छ त्रपति स्थामि रूपानिधि तस्य जगजीवन परशु राम मतिनिधि वेदशाख संपन्न राजशी गंगाराम दीक्षित बीन सीव दीक्षित उपनाम चौधरी गोत्र गौतम सुत्र अधलायन कासीकर इक्षी (वा)स्तन्य पैठण

यासी दिल्हे ईनामपत ऐसेजे तुन्हाविसी चिरंजीव राजश्री फचेसिंग भोसले यानी शाहुनगर निक किछे सातारा येथील मुकामी स्वामीसनीध विनंती केली की हे मले सरपात्र यांचे चालवीलीया श्रयस्कर ऐसे जाणुन यासी आपले-कडून मौजे नीवडुगे येथील महीयात्रा कान्होबा ता। तीसगाव पा। सेवगाव सरकार आमदानगर हा गाव ईनाम दिल्हा आहे तो माहाराजांही याचे वंश-परंपरेने ईनाम करून देऊन चालवीला पाहिजे म्हणून वीनंती केली त्यावरून मनास आणुन तुस्ही भले सरपात्र तुमचे चालवीलीया श्रयस्कर ऐसे जाणून स्वामी तुम्हावरी कृपाछ होऊन मौजे मजकूर पेशजीच्या मुकासीयाकडून करुन हाली देखील यात्रामढी कान्होबाची कुलवाब व कुलकानु हालीपटी व पेस्तरपटी

खेरीज हकदार व ईनामदार करून तुम्हास व तुमचे वंशपरंपरेने नृतन ईनाम करून दिला असे तरी तुम्ही मौजे मजकूर सदरह्ममाणे आपले दुमाला करून घेऊन तुम्ही आपले पुत्रपीत्रादी वंशपरंपरेने ईनाम अनमऊन सुलरूप राहणे जाणीजे लेखनालंकार

> मर्या देयं रा अते

रुजुसुर

नीवी सामंत सुमंत मंस्री सरकार तारीख २९ माहे रजब सु॥ सब अवेन मया अलफ

बारसुद्रसुरु सुद्र बार बार बार बार सदरहुचे असलेस बंद दोन त्याची चीकटवणी एक सीजवर -लेखनसीमा -या अक्षराचे एक मोर्तव असे.

> नकल करणार आत्माराम रावजी कारकून ता॥ ४ माहे शपटंबार सन १८५४ इ॥ रुजु पाहाणार बामन कृष्ण कारकून ता॥ ७ सपटवर सन १८५४ ईसवी

Copied by Y. L. Thakar Compared by H. R. Guruji

सदरह्न खरी नकल मीळणेबहल सदाशिव विष्णु चौधरी याणी ता. २०११ ०१२७ चे अर्जाने मागणी केल्याबद्धन खर्चबगैरेबहल की ४९४६ व्ही. पी. ने मागवून त्यांस देण्यांत आली आहे. ता. १५११ २१२७

J. R. Barve

H. R. Guruji

असी॥ कमीशनर मध्यभाग इंनवार्ज अेळिनेशन ऑफीस रेकार्ड

Genealogy of the Chaudhari family

INAM A COMMISSION

नक्कल

कैफीयतीचे तेरावे जवाबाप्रमाणें

वंशावळ वामन दीक्षीत वीन सीव दीक्षीत चौधरी रा. मौजे पायडीं ता। सेवगांव जिल्हानगर याणी मौजे निवडुंगे ता। सेवगांव जिल्हानगर येथील मोकासे अमलावहरू अलाहिदा कैफीयत लिहून देऊन त्याजवरावर ही वंशावळ मुळ संपादकाचे आज्यापासून लिहून दिल्ही असे तारीख र सपटेंवर सन १८५४ इ।। मुकाम पुणे.

> दस्तुर बापूजी विठल हुजूर कारकून ता. सरकार सही तारीख १६ सपटेंबर १८५४

सिंह बामन बिन सिव दिक्षित द्रस्तुर्स्तुद

Signed before me at Poona on the 16th September 1854

Sd. Thos. a. Cowper Captain Inam Commissioner

Copied by Y. L. Shaha Compared by H. R. Guruji

सदरहू खरी नक्कल मीळणेबहरू मि. सदाशिव चौघरी याने तारीख २० आकटोबर सन १९२७ चा अर्ज केलेबरून सदरहु नक्कल ली.....बैगेरे फीबहल ४५४९ व्ही. पी. ने मागवून त्यास देण्यांत आली आहे

तारीख १६ मोहे डिसेंबर सन १९२७

H. R. Guruji

J. R. Barve

असीस्टंट कमीशनर मध्यभाग इंचार्ज एळीनेशन रेकार्ड ऑफीस



MÄLATĪMĀDHAVA-LAGHUVIVARAŅA BY PANDIT DHARĀNANDA: HIS DATE AND OTHER WORKS WRITTEN BY HIM

By

N. A. GORE

A systematic and well-planned study of the vast commentary literature in Sanskrit is bound to be productive of results very valuable to a comprehensive and accurate history of Sanskrit literature. The commentaries, while explaining the text before them disclose a wealth of information of historical and literary value; they refer to and often quote from earlier writers particularly lexicons and rhetorical works. Now, when the date either of the commentator or of an author or work quoted by him is definitely known, the lower chronological limit at least, of the several authors and works quoted in that commentary can be fixed. When such evidence would accumulate and would be systematically recorded many knotty problems in the chronology of Sanskrit Literature would be solved, and many authors and works that are now assigned merely to a particular century only, can be safely placed within yet narrower chronological limits. Similarly when the several commentaries on a given work are properly studied, then only their relative merit, originality or otherwise could be properly assessed. It is in this spirit that the writer of the present paper proposes to make a study of all the available commentaries on the Malatimadhava, in the first instance and next of those on the other two plays of Bhavabhūti.

Dr. M. Krishnamachariar mentions the following commentaries on the Malatimadhava, in his Classical Sanskrit Literature p. 622:—

[&]quot;There (are) commentaries on it by (1) Dharānanda, (2) Jagaddhara, (3) Tripurāri [for acts I-VII and Nānyadeva for acts VIII-X] (4) Mānānka, (5) Rāghavabhatṭa, (6) Nārāyaṇa, (7) Prākṛtācārya, (8) J. Vidyāsāgara, (9) Pūrṇasarasvatī and (10) Kuājavihāri." In foot-note 1 on the same page, he says that Nānyadeva has written a commentary on the whole of the drama too, and refers to Tri, Cat. II, 2220. To

According to Aufrecht's Catalogus Catalogorum only two Mss. of Dharānanda's commentary on the Mālatimādhava are available. Though I have referred to all the Descriptive Catalogues in the Bhandarkar O. R. Institute, I have not been able to trace any more manuscripts of the commentary. But by a lucky chance the only two extant manuscripts of the commentary are both found in the Govt. collection of Mss. deposited in the Bhandarkar O. R. Institute. They are No. 430 of 1892-1895 and No. 438 of 1887-1891. They will be referred to in the remaining part of the paper as A and B respectively. Both of them are written in the Devanāgarī script and were collected in the Gujavat division of the Bombay Presidency.

Ms. A consists of 26 folios, of which 1a and 26b are blank except for a line in Hindi giving the names of the commentary and the owner of the Ms. and the number of the folios. Though the Ms. is neatly and carefully written, its scribe was not aware of the confusion in the arrangement of the leaves of the Ms. from which he was preparing the copy. For, on a careful examination of the Ms. A, it is discovered that the correct sequence of the text of the commentary is disturbed in seven places and the proper sequence is established only when we read the Ms. in the following order; fol. 1°-4°; 18°-18°, 17°-17°; 7°-16°; 6°-6°; 5°-5° and 19°-26°. It must also be noted that it is written on double leaves from fol. 3 onwards i. e. 3° is attached to 4° and so on. This feature of the Ms. will be useful when we come to consider the other Ms. The Ms. begins directly with a salutation to god Ganeŝa and the colophon of a single sentence does not tell us

(continued from the previous page)

this list must be added the com. by (11) Harihara, represented by a single Ms. in the Library of the Asiatic Sec. of Bengal. It must also be noted that there is no com. on the Mālatīmādhava by an author named Prākṛtācārya. I have checked both the references to the Catalogus Catalogorum by Dr. M. Krishnamachariar and found that there is no mention at all of a com. by Prākṛtācārya at CC I. 453 and at CC II 104 occurs the mention of a Ms. of the Prākṛtācāryā is mentioned at CC. II. 104 also!

¹ CC. III, 98-Bd. 438, Peters, 5, 430,

⁸ Vis. पुस्तक वलदेवदतका पत्रसंख्या २६ ॥

^ह श्रीगणेशाय नमः । सानग्दमित्वादिना अष्टपदा नाम्दी । etc.

anything more about the author except his name and the name of the commentary. 1

If would have been valuable, if the only two extant Mss. of the commentary were independent of each other. But unfortunately they are not; on the contrary Ms. B is a very carelessly and hurriedly made copy of the Ms. just described above. That B is a poor and worthless copy of A is seen from the fact that this Ms. presents identically the same confusion in the sequence of the text as is found in the other. Another fact, too, corroborates the same conclusion. As observed before, Ms. A is written on double leaves and as is sometimes noticed in the case of other Mss. also, the two halves of a joint-leaf (3*b and 4*b) were sticking together due to their being folded before the ink had dried The scribe of B did not even notice this fact with the result that after writing the last word on fol. 3ª he quietly turned the sticking joint-leaf and immediately after the last word on fol. 3*. he copied out the first line on fol. 46, thus omitting 16 lines altogether from A. Apart from this, his carelessness is seen from numerous other mistakes of his own commission and omission, e.g. रवेरद्रद्याकलनात् for रवेरुद्याकलनात्, "मधुकर " for "मधुर", पता for प्रस्थिता ; शोभाविता for शोभाविभाविता ; सन्न for सन्न ; घरामंद for घरानंद. He provides instance of dittography also by copying over again two lines on fol. 8ª of A. The Post-colophon endorsement by the scribe gives us his name as Laksmīnārāyana a Gauda Brahman.²

The name of the commentary is given as Laghuvivarana in the concluding remarks at the end of seven acts; it is not mentioned at all at the end of two acts (III and IX) and only at the end of the name Sainksipta-tippana (which is nothing but a paraphrase of Laghuvivarana) is mentioned. So from the frequency of use, Laghuvivarana may be taken as the correct name of the commentary.

When from this examination of the manuscript material of the commentary we turn to the internal examination thereof, we are disappionted to find that as a commentary it is of a very

इति पंडितधरानंद्रुते मालतीमाधवप्रकरणस्य संक्षिप्रटिप्पणे द्शमोकः समाप्तः शमं मवत् ॥

² हिष्यकृतं छक्ष्मीनारायण बाह्मणगोड श्रारस्तु शु ॥

meagre value. The bulk of it is devoted to supplying the Sanskrit Chāyā of the Prakrit passages of the play and explanatory material is only occasionally to be met with. It also contains a few quotations from the Natyasastra and other works. Even as such it would have been useful had it given the text of the drama. But the Mss. or rather the Ms. (B being a mere copy of A) omits the text altogether. Moreover, when we compare the Laghuvivarana with Jagaddhara's commentary on the same play, we are driven to the conclusion that Pandit Dharananda's commentary hardly deserves to be called an independent commentary. It is nothing but a drastic abridgment with a few changes in the wording here and there, of Jagaddhara's commentary. If we divide a commentary on a play into (1) The Sanskrit Chāyā of the Prakrit passages, (2) quotations from lexicons, rhetorical, dramaturgical and such other works and (3) explanation and appreciation if any, Dharananda has borrowed all these three portions from Jagaddhara-Chāyū, he has taken over, whole sale, without a change; he has given a few quotations all of which are found in Jagaddhara's commentary, but in many cases he omits the names of authors and works. As for explanations he has borrowed only a few of them, either in full or in an abridged form. To illustrate this statement, I shall give below the entire explanatory portion from the Laghuvivarana on the whole of the first act and compare it with Jagaddhara's commentary. 2

धरानन्द

जगद्धर

र सामन्द्रित्यादिना अष्टपदा नाग्दी । इह ताषद्ष्टपदां नाग्दीं विद्धानः...मङ्गलं... (fol. 1^b) निवज्ञाति । सानन्द्रित्यादि । (p. 1) 2 अपे इति सम्भ्रमेऽकस्माद्रवेक्द्याकल- अपे इति निपातो ... अकस्मात्त्र्योद्धाकल- नात् । (fol. 1^b) नात् । (p. 7)

¹ It is to be regretted that Dr. Bhandarkar's and the Nirnayasagara eds. of the play omit the Chāyā from Jagaddhara's com., thereby creating the wrong impression that J's com. did not contain the Chāyā at all. Dr. Bhandarkar, however, notes, the variants from the Chāyā in the apparatus Criticus. But all the Mss of J's com. at the B.O.R. I. examined by me do give the Chāyā. It is usually prefaced by the words अवलोकितावाक्य, लबक्किकावाक्य etc.

For Dharanada references are to Ms. A and for Jagaddhara to Dr. Bhandarkur's 2nd ed. (1905) of the Mālatīmādhava.

3 सूत्रधारोक्तनिर्वाहरतिष्युमारिया मतः। मारिष एव सर्पणान्मार्थः । सुत्रधारोक्त-(fol. 1 b) निर्वाहसाहिण्यस्यियंः। (p. 9) 4 पुज्ये मिश्रपदं नित्यं बहुवचनान्तस् । पुज्ये सिध्यपटं नित्यं बहुयचनान्तम् (p. 10) (fol. 1) ऽ दक्षिणाग्रिमा गा हैपन्याहवनीयसभ्याव-रक्षिणाञ्चिगाईपत्पाहवनीयसभ्यावसध्य-सदयसपाग्निपंचकोपासकाः । (fol. 16) क्याद्रिपञ्चकोपासकाः । (p. 12) अनेन सोमपागयाजित्यसक्तम । (p. 12) 6 सोमयाययाजिनः (expl. of सोज-(fol. 1b) पीधिनः) अवसमात्यत्वान्द्रीरोदात्तो नायकः । यदाह 7 अयं च चीरोदात्तः । 'सेनापतिरमात्यश्र्व (p. 20) 'सेनावति' etc. परिदात्तावदीरिती । (fol. 2ª) नत मालतीबल्लभत्वं माधवस्य न योग्यं 8 योगिनीप्रभावेनासंबंधिनोरपि साहती-माध्येन यसन्तेन समं यपाँकालीनाया माध्ययोः संबंधः। वसंते मालत्यतुरागा-बालत्वा जातेः संबंधाभावात् । मैवस् । भावात (?) वर्षायां तत्सच्वादन्यथा वोषः। अपूर्वमेव हि पदार्थसार्थ योगिनीयभावात (fol. 2ª) संवद्यमासाय सहद्वहद्वचमत्कारका-रिणीं वैदर्गीसेष कविश्यसन्त्रेक्षितवा-नित्धद्वीषः । (p. 19) 9 उदात्तनिभृता मालती । उदात्रनिभृता नायिका च बाह्यद्वात्तनिभृता कुलकी-त्वात । यदाह भरतः, ' उदान' etc. चेव भवेज कुलजां गतेत्वकेः ((fol. 2*) (p. 21) (p. 22) 10 वर्षिका ससी । (fol. 22) वर्णिका सपी। परतावनेति । निरुश्तेति शेषः । (fol. 22') II प्रस्तावना । निवत्तेति द्येषः । (fol. 2ª) नाम संभावनायां तेन भवेदवीत्यर्थः I(p. 23) (fol. 24) 12 नाम संभावनायाम् । चीवरं सीमतपरिव्राज्ञक्वासः। (p. 24) (fol. 2ª) 13 सीगतयतिवासः चीवरं । विडवाती नाम बीखानां भिक्षाश्रमणेन 14 भिक्षाभ्रमणेन मोजनं विडपातः। (p. 25) (fol. 2ª) भोजनच । आन्बीक्षिकी न्याधज्ञास्त्रं तत्र तर्केच्छलादि-15 आन्बीक्षिकी तर्कविया । तेन चोरिका-निष्टक्रनेन तद्भवासानमाधवस्य चोरिका-(fol. 23) विवाहक्रकालत्वम् । विवाहे को जलसक्तम् । (p. 26) 16 कापालिकास्त घण्टान्तनामानः सस्-कापालिकास्त घण्टान्तनामानः समुदाहता (fol. 23) दाहता इत्युक्तेः । इति भरतः । (p. 35) नाविकावा नायकस्य वा मनोरथं ज्ञात्वा 17 नाविकानायकयोर्भनोरथं ज्ञान्ता संमत्या स्वमत्या कार्ये साधवति सा निस्टार्था (?) कार्यसाधनं निसदार्थः। (fol. 3*) (p. 36) इती । कलडंसी राजहंसः स च शरदि विराज-18 योगिनीयमाबास्कलहंसागमनस्। मानोषि योगिनीप्रभाषाद्वसन्ते मिलित (fol. 3ª)

(p. 38)

इति नामाभिप्रायः।

19 यनु सर्वेगतं न आस्यं तत्स्वगतस् । (fol. 3 ^b)	'पत्तु आव्यं न सर्वस्य स्वगतं तदिहोच्यते ' इति भरतः। (р. 64)
20 आसक्तिरूपो मनःपरामगोऽभिष्यंगः ।	अभिव्यङ्ग आसःकिरूपो मनःवराभवः ।
(fol. 3 ^b)	(p. 64)
21 यतु सर्वजनआव्यं तत्त्रकाशमिहीच्यते ।	'यमु सर्वजनभाव्यं प्रकाशं तदिहेन्यते ' इति
(fol. 3 ^b)	भरतः। (p. 64)
22 अनवधिकत्वं अपर्याप्तिः। (fol. 3 h)	अपर्याप्तिरनवधिकायम्। (р. 67)
23 विज्ञानं शिल्पकीशलम् । (fol. 3b)	अत्र विज्ञानं शिल्पिकीशलम् । (p. 75)
24 संस्थायः सन्तिवेशः । (fol. 4 ^a)	'संस्थायः सम्बद्धेशे च संघातेऽपि च हस्यते इति मेदिनीकरः। (p. 77)
25 निःक्रान्तेत्यनेन बीजार्थता उक्ता । (fol. 4°)	निष्कान्ता इति बीजार्थे युक्तं क्षत्वा निष्क्रमो

From the complete analysis of the explanatory portion of Dharananda's commentary on the first aut of the Malatimadhava, it becomes abundantly clear that it is entirely derived from that of Jagaddhara. As already pointed out the Chaya and the quotations are also taken over from Jagaddhara. There is not a line, therefore in the whole of the commentary on the first act which Dharadhara can claim as his own. And this remark holds good in the case of the remaining nine acts. I have carefully compared the Laghunivarana on the remaining acts with the commentary of Jagaddhara and without an exception I have noticed that Dharananda has borrowed the entire Chāyā, all the quotations and the whole of the explanatory portion in his Laghanivarana from Jagaddhara's commentary. Consequently we cannot look upon the Laghuvivarana as an independent commentary on the Mülatimüdhava but only as an abridged recension of Jagaddhara's commentary. As we shall see later on, Dharananda was a highly learned man and he taught to a circle of pupils who came to him to study various branches of Sanskrit literature, and it is likely that he prepared this 'brief exposition' of the Mālatimadhava by using Jagaddhara's commentary for their sake just as, according to his own statement, the Mrcchakatikavivarana was written for the use of his pupils. One only wishes that he should have mentioned his wholesale indebtedness to Jagaddhara.

शिष्याणामुपक्तये तेन सुबुद्ध्या विरचिता रस्या । प्राकृतयोधसमधी विवृतिरियं सुद्धकटिकायाः ॥

In another paper of mine, 'published in the Annals in Vol. XXII, pp. 38-44 I have conclusively shown how Jagaddhara himself was indebted to an earlier commentator, Harihara; and in this paper I have proved that Dharānanda's commentary is nothing but an abridged recension of Jagaddhara's commentary. Thus, in short, the relative position of the three commentaries has been fixed on the strength of the internal evidence and this is corroborated by their chronological position also.

The date of Harihara's commentary on the Malatimadhava is definitely known from the Post-colophon of the commentary as A. D. 1216. Jagaddhara must have flourished, as shown by Mr. Gode, 2 between A. D. 1300-1400. Dharānanda's date is not very difficult to establish, for in the colophon of one of his works. the date of its composition is mentioned 3 as Wednesday, the 10th day of the Bright half of Caltra Samvat 1872. This correspends with 7th April 1816 A. D. 4 But this latter falls on Sunday while the original statement mentions Wednesday. This discrepancy of 4 days would greatly be diminished if the reading in the Ms. were gut o instead of gunt o. For, in that case the date of composition of the 10th day of the work would be Bright half of Caitra, Samvat 1884, corresponding with Thursday, the 16th April 1818 A. D. For want of any other evidence of a more precise nature, on the strength of this date supplied by Dharananda himself, he may be said to have flourished between A. D. 1775 and 1850.

Dharānanda gives a few autobiographical details in colophons of two of his works. 5 He belonged to the family of Brahmans

(continued on the next page)

i "Jagaddhara's indebtedness to Haribara: an ancient commentator of the Mālatīmādhava."

^{* &}quot;Date of Jagaddhara: The commentator of the Mālatīmādhava and other works—between A. D. 1369 and 1400." Jou. of the Univ. of Bombay. Vol. IX. part 2.

वसारे विक्रमार्कस्य युगाव्येभेन्दुसंमिते ।
 चैत्रशुद्धे दशम्यां च युद्धे पूर्णीकृता भूवम् ।। Mycchakaţikāvivaraņa.

⁴ Acc. to B. P. Modak's Ephemeris (1889 A. D.).

वसिष्ठगोत्रजातस्य ठाकुरस्य सुताख्यः ।
 पूर्णदासो रामवलो देवीदासभ्य विश्वताः ॥

of the Vāsiṣṭha gotra, residing in Bharatapura, modern Bharatpore in the U. P. His grandfather's name was Thākura, who
had three sons viz. Pūrṇadāsa, Rāmabala and Devidāsa. Dharānanda was the son of Rāmabala, and had studied under one
Paramānanda Mitra. Dharānanda was a devotee of Śrī Hanumān.
He seems to be a very learned man as the colophon of a Ms. of
one of his works 'says that Dharānanda was a Mahāmahopādhyāya, a title bestowed on eminently learned men only. He
must have kept a Pāṭhaśālā, for, in the concluding stanzas to
his Mṛcchakaṭikāvivaraṇa he informs us that it was composed expressly for the use of his pupils and the same appears to be the
case with the Mālatīmādhava-Laghuvivaraṇa.

In addition to the commentary on the Mātatīmādhava Aufrecht records one more work of Dharānanda, a commentary (called Sudhā) on the Citramīmānsā by Appayya Diksita. Whereas Aufrecht records one Ms. only of the Sudhā, from the Govt. Oriental Library, Madras, the Descriptive Catalogues of the same collection disclose two more Mss. of the Sudhā and two works not recorded in the Catalogus Catalogorum viz. a commentary on

(continued from the previous page)

लब्धजनमा रामगलाइद्वयोरापि क्षपायुतः । श्रीगुरोः परमानन्दालुक्षेष्टो मरते पुरे ॥ आस्ते नाम्ना धरानन्दो मास्तेः पद्संस्थितः ।

नेनेयं चित्रमिमांसा सुधान्यास्या मकाश्विता ll Colophon to the Sudka

and गोत्रे पसिष्ठसंही समजनि निपुणः स्पेष्टचिसो वरीयान्

धीमान् श्रीटाकुराख्यः सकलगुणनिधिस्तस्य पुत्रवयं यत् । व्येष्ठः श्रीपूर्णदासो इरिविहितमतिमैव्यमो रांबलाख्यो देवीदासस्तृतीयो बहुगुणनिकया कारपपीसंत्रतिष्ठः ॥ पुत्रो रामयलस्य मित्रपरमानन्दाप्ततत्त्वायमो भूमौ तत्कपया बुधेषु विदितः सच्छासशीलो द्विजः । श्रीमद्वायुमुतस्य सेवनरतो नाम्ना पसिद्वो थरा-

नम्देनेति चकार शास्त्रिययेष्यभ्यासमस्यादरात् ॥ ' and इति भरतपत्तननिवासिनो रामचलस्य सुनोः धरानन्दस्य रुतो etc.

Colophon to the Mycchakatikā aivaraņa

¹ इति श्रीमहामहोपाध्याय पण्डितधरानंद्विरिचिता चिन्नमीर्मासान्यास्या सुधास्या संपूर्णी। Ms. No. 12886 of Govt. Oriental Mss. Library, Madras.

^{22 |} Annals, B. O. R. I. 1

the Anaragharāghava of Murāri, called the Gūḍhārthadīpikā and another on the Mṛcchakaṭika named the Mṛcchakaṭikāvivaraṇa. All these four works of Dharānanda are unpublished. The Gūḍhārthadīpikā breaks off in the second act and no complete Ms. of the work is known to exist. The Mṛcchakaṭikāvivaraṇa is preserved in complete in a single Ms. and is similar to the Laghuvivaraṇa on the Māṭātīmādhava; the main concern of Dharānanda here also is to give the Sanskrit Chāyā of the Prakrit portion of the play. The Sudhā, however, seems to be a more ambitious work, if we are to judge from the short extracts given in the Descriptive Catalogue. The commentary extends to the end of the Atišayoktya-lainkāra i. e. it is available for the whole of the extant portion of the Ciranīmānsā.



By

R. G. HARSHE

More than forty years have elapsed since the regular work of the collection of Manuscripts in this part of the country had completely stopped. Government used to spend about Rs. 8000/- every year for this excellent and most useful work and the names of Bühler, Kielhorn, Peterson and Bhandarkar are associated with it so that as the result of frequent tours in the country we have a fine collection of about 20,000 Mss. at the Bhandarkar Oriental Research Institute, Poona, dealing with a variety of subjects and going as far back as the 13th century of the Christian Era. The work was probably discontinued because the collectors themselves did not think it worthwhile to pursue this task any longer, as there was in their opinion no possibility of upearthing any new material or else, no pressing demand on Government was made by any of their successors in office. Some how the work has still remained incomplete and although several institutions have since followed in the footsteps of Bhandarkar and Rajwade in the work of collecting manuscript material, a thorough and systematic search all over the country still remains a thing to be desired.

It is possible to do this kind of work now with better chances of success. Oriental research was in its infancy then and the caste prejudices of the learned Pandits were very strong against its European sponsors. Pride of the family traditions had not died out and ideas of sanctity regarding Sanskrit and Sanskrit learning had still their sway on the minds of the people. Stories are told of how men like Bühler and Peterson were obliged to sit some twenty feet away from the Brahman Pandit who was induced to part with some of his collection by appealing to his love of money and poverty stricken condition. Selling Mss. at a rate a little higher than that of the waste paper was supposed to be the last means of adding to the family income. Most of these Brahmans with ancestral pride as their only heritage, were in-

capable of understanding the contents of their treasured possession, much less their value. Despite all this, it required a good deal of effort and persuasion on the part of the collector to induce them to sell away their Mss.

Now circumstances have changed. Education which was then a privilege of the few, has now become almost common. Oriental Research has made long strides in its progress and people have begun to understand and appreciate the value of research. Circumstances have forced people to leave their proper native places in search of service and city life does not afford any space for unnecessary storage. The Mss. and family records are perishing in dust at their village homes and sharing the same fate as the houses themselves. People are therefore more willing to part with their Mss. and family records than allow them to be worm-eaten, if they could be properly preserved by a respectable public institution and made available to genuine scholars. They would not even care for any monetary return.

Our recent experiences at Puntambe, district Ahmadngar, strongly bear out this fact in as much as we have been able to secure as donation from Mr. V. M. Gorhe about 127 Mss. for the Deccan College Postgraduate and Research Institute, Poons and record 465 others that are lying with only three Sastri families of the place. Within a week's time it was possible only to have a cursory glance at the collection of three or four families and it could by no means be said that the work was thorough and exhaustive. For instance, Mr. Nidre, who is supposed to have the largest collection of Mss. in Puntambe, had not revealed to us his entire stock but allowed us to take down the names of a few Mss. A thorough search, granting that all facilities for work could be obtained, would require a couple of months' strenuous work.

But such a work would not go without its reward. The view that there is no possibility of unearthing any new material has no foundation in fact. Even this small collection of 127 Mss. contains no less than 17 Mss. that are not recorded in Aufrecht's Catalogous Catologorum and as many as 32 which are not to be found in the Government Collection of Mss. at the Bhandarkar Oriental Research Institute. The importance of this work cannot

therefore be gainsaid. No cultural History of the Marathi speaking province can ever be written unless and until a thorough and systematic search of the Sanskrit, Prakrit and Marathi cultural traditions is made by competent scholars.

For centuries together Maratha Pandits have distinguished themselves by their great learning, their versatility and their acuteness of intelligence and left behind them hosts of literary works-a complete history of which is yet to be written. Contribution of the Marathi Pandits to Mediaeval Sanskrit is a thesis worth attempting but the required material is enveloped in a chaotic mass for the clearer vision of which work as outlined above is a condition precedent. Besides, a careful gleaner of manuscripts in this part of the province would reap a very rich harvest of Marathi literature of immortal poets and writers belonging to different religious sects, such as the Näthapanthiyas, the Mahanubhavas, the Varakaris and the Ramadasis, etc. The Marathas were the last to make history in modern times and bits of that history are still to be found in the nooks and corners of this country. It is therefore suggested that the work of the search for manuscript material should again be undertaken under Government patronage by a Joint Board of competent scholars who have specialised in Indology, Marathi Literature and Mediaeval and Maratha History, with a modest annual recurring grant of Rs. 15000/-. Ten years' intensive work would put into our hands all the necessary material that would enable us to know what kind of literature would be available throughout the Marathi speaking districts of the Bombay Presidency.

The Mss. in the V. M. Gorhe collection of the Deccan College Postgraduate and Research Institute, Poons, were at the time of their presentation merely a heap of loose folios, tied in extremely old and worn out bundles and so mixed up that it took more than a month for the writer to re-arrange them in a proper form of Ms. complete or fragmentary. In 127 Mss., rescued from oblivion, as many as 82 are complete and the rest incomplete. Classified under several subject-heads, we find that they present a good variety:

Veda 3, Itihāsa 21, Purāņa 17, Dharmašūstra 25, Vedānta 8, Jyotiga-Graha and Phala 10, Tarka and Nyāya 7, Tantra and Yoga 3, Vyākaraņa 2, Gaņita 1, Koša 1, Kāvya 24, Nātaka 2, Gadya-Campū 1, Total-125+2 Marāṭhi=127.

Though the collection does not represent the entire collection owned by the Family, it is fairly rich and contains some valuable Mss. not yet recorded by collectors of Mss. and the curators of Manuscript Libraries. This fact itself shows the importance of carrying on this work of collection from year to year and from village to village. It must be remembered that even these Mss. were collected out of the so-called refuse. If a thorough search be made many more Mss. will come to light,

To review briefly this collection, section by section, we find that the Vedic Section contains, besides a portion of Samsstvädhayāya Bhāşya of Mahldhara, a work called Śākhāviveka, which describes the importance of the Kāṇvaśākhā ¹

In the Itihasa Section we find some very old Mss. of some of the parvans of the Mahabharata. Recently, 8 Mss. out of 20, have been selected by Dr. V. S. Sukthankar for his collation work at the Bhandarkar Oriental Research Institute, Poona.

Under the Purāṇas are classified several Mss., dealing with the Māhātmyas of Gods, Vratas, Months, places of pilgrimage, etc., but the notable ones are those of Śrimadbhāgavata Purāṇa-Canto X, Harivijaya, Bṛhannāradīyapurāṇa and Purāṇasāroddhāra. Most of these, though of a bulky size, are wanting in some folios and are incomplete.

Dharmašāstra claims to have the highest number of Mss. in this collection, dealing with the domestic rites and sacraments, the different kinds of vows and religious practices, the duties of the Samnyāsins, the decisions regarding clans and pedigrees, etc. The following might be mentioned as important works:—Chānga-bhāsyam on Pāraskara-Snānasūtram, Prayogaratnam by Kāst-dīkṣita, Kriyāpaddhatiḥ—by Viśvanāthabhaṭṭa, Smṛṭikaustubhaḥ by Anantabhaṭṭa, Ācārārkaḥ-by Divākara, Vratārkaḥ-by Śamkarabhaṭṭa, Nirṇayābharaṇam-by Bhaṭṭa Mayūreśvara, Yatidharmaprakāša by Vāsudevāšramamuni etc. It might be mentioned here that Anantabhaṭṭa, in his work Smṛṭikaustubha, gives important details of his patron Bājabahāduracandra and of his ancestors beginning from Ekanātha.

^{1 &}quot;Mühätmyam Känvaśākhāyāḥ Kathyate Vişnutuştaye || 1 || - Date of the Ms.—Saka 1772.

Among the Vedānta Mss., mention might be made of the Iśāvāsyabhāsyam by Mahidhara, Pañeikaraņavārttikam by Suresvarācārya and the Prapañcamithyātvānumānapañcikāvyākhyā by Śrinivāsa, all of which are complete.

All the Mss. of Jyotisa are more or less important, some of them being two hundred years old. There is an undated Ms. in this collection dealing with prognosticating dreams and their consequences. It is illustrated and contains prethamatras and pen and ink pictures, against a general back ground of red colour. They are unaffected by Muslim or Rajpute style of drawing and painting. The Ms. might belong to the fourteenth or lifteenth century.

Most of the Mss. belonging to the Tarka-Nyāya section, are copies of the well-known treatises like Tarkasamgraha, Saptapadārthī and Nyāyamālā. But a criticism of Saptapadārthī by name Saptapadārthyādāna-khaṇḍanam by Nāganātha is important. This Nāganātha was the preceptor of Yādavabhaṭṭa who was a versatile scholar and whose work on Jyotiṣa, namely, Grahaprabodhasya udāharaṇam, dated Saka 1685, is available in our collection. Unfortunately, the Ms. of Saptapadārthyādāna-khaṇḍanam is incomplete.

The Tantrasārasamgraha of Ānandatīrtha, is incomplete and the other two Mss. in the Tantra-yoga section, viz., Śivayogadarpanasamgraha and Śivayogasāra-samgraha together make 25 folios of the size 5/2, x 334.

The commentary of Punjaraja on the Sarasvatavyakarana is complete and the other Ms. is that of Śadlingarupavali, evidently meant for beginners.

The Pāṭigaṇitādhyāya of Bhāskarācārya is the oldest dated Ms. in this collection, complete, bearing the date Śake 1583 and written by Nṛharidaivajña, the son of Viśvanāthabhaṭṭa who was a great exponent of the works of Gaṇeśadaivajña.

The one Kośa Ms. is the Ekākṣaranighanta of Vararuci, complete and containing in all 41 verses.

Leaving aside the copies of the well-known Kāvyas such as the Rāmāyaṇa, the extracts from the Mahābhārata and the Bhāgavata, as well as those of the celebrated five Mahākāvyas, the following are among the rare ones. Srngāravilāsa and Ghatakharparakāvyam by Kālidāsa (only one canto, complete, of the latter with a commentary by Śarnkara) Nītišatapatram by Acyuta and commented upon by Śrīhari: Rāma-satam of Kesavabhatta Laugāksi and Rāmāryā astottarasatam of Mahāmudgalabhattācārya.

The Ms. of the Hanumannāṭaka and a commentary called Tippaṇī are both incomplete. The Bhojaprabandha mentioned under the last section is the only Ms. of the variety called Gadya-Campū and that too incomplete.

Besides these Sanskrit Mss., there are two Marathi Mss. namely, that of the Sivalilampta and the Samasloki of Vamana Pandita of which the latter is complete and belongs to Saka 1583.

Thus, it will be seen that a more thorough work of collection would be extremely profitable to Indological, Literary, Cultural and Historical Studies and if Government undertake to provide for a modest sum of Rs. 15000/- per year, regular work of cataloguing these verious Mss. lying with different individuals at different places, might be started on a more scientific basis in which University and Research Institutes would surely interest themselves. It would moreover be the continuation of the noble work of Dr. Bhandarkar so enthusiastically undertaken and so thoroughly carried out, within the prescribed limits, at the end of the last century.

¹ Out of 465 Mss. which I have been able to record, Mr. Shankar Vinayak Nidre has got 31, Shankar Balkrishna Lumpathki 116, and Gangadhar Ramkrishna Dharmadhikari 318. They could be classed under the following heads:—Ayurveda 3, Itihāsa 2, Kāvya 39, Koša 4, Jyotişa 13, Tattvajāāna 20, Tarka-Nyāya 11, Tantra-Yoga 4, Purāņa 37, Dharmašāstra 265, Vedic 11, Vyākaraņa 4, Sāhitya-Alankāra 10, Stotras 20, miscellaneous 10 and Marathi 2 = 465. Of these the majority of Mss. are complete and not more than a dozen are incomplete. There are in all 79 dated Mss., the oldest going as far back as Sathvat 1118. This is a very valuable cellection containing several Mss., sc far unknown to us.

THE PHILOSOPHY OF FLUX

An analogous Study in Heraelitean and Indian Thought

BY

BETTY HEIMANN

In my "Indian and Western Philosophy: A Study in Contrasts 1" I clearly took up the position of non-analogy between India and the West which latter trend of thought started with Greek philosophy. In this case, however, a study in analogy between a Greek thinker and Indian philosophers is undertaken. There is no change of attitude, because Heraclitus was a pre-Socratic, or rather, pre-Sophistic, thinker. He still, on the main, apart from some personal and topical remarks, was occupied with some cosmic thought. His work had the title "Peri Physecs" ("De Natura") and as such, as the later expositions will prove, he had his footing on a basis near to the constant Indian outlook. It may well be that this study may turn out to be a defence, simultaneously of Heraclitus and of India's philosophy. For the same reproaches which the later Greeks, from their fundamentally changed standpoint, made against H. are generally made by Western thinkers against the whole of Indian philosophy. Heraclitus is called the "Skoteinos", the obscure and the unsystematic thinker. One external reason for this censure may be found in the accidental fact that H.'s work is only handed down to us in patchy fragments. Another external reason is that he used a manner of expression unusual to average language by employing the form of aphorism and also by his attitude of an inspired seer. (Significantly he laid down his work in the temple of Artemis as a kind of religious offering to the Divine). But more important are inner reasons why his work remained unintelligible for the masses of later Greek thinkers and, more or less, for the West up to recent times. His main dogma that everything is in continuous motion irrelevant

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^{23 [} Annals, B. O. R. L.]

of direction, that all opposites, the "Hodos and and kato", the upward and downward movements, are essentially the same, does not fit into the rigid frame work of Western logical thinking. Since the slogan of the Sophists that "Man is the measure of everything", human reasoning with its definite canon of values and of careful avoidance of contradictory statements holds sway over the West. Since then a reluctance has arisen towards the loose elasticity of thought and its resulting ambiguity. But that is exactly what Heraclitus intended to impress on his fellow thinkers as Nature's law. "Everything moves in a circle, up and down, from growth to decay and vice versa (Fragm. 112). "Nature strives after the opposite" (Fragm. 10). "Union is only possible through primary dissension, through the struggle of opposite tendencies" (Fragm. 8). "Wakening is destructive, sleep is constructive while co-operating on world events" (Fragm. 75). "Birth is misery and consequently turns into death" (Fragm. 20). "Good and bad are the same" (Fragm. 58). Heraclitus is conscious of being liable to be misunderstood (Fragm. 34) by taking away all fixed determinations to which human reason clings.

The same holds good for the basic thoughts on which all Indian philosophical systems are founded. Through trying to insert the human being into the cosmic thought, considering Man as only one expression of the vital life-force which indiscriminately permeates the whole Universe and all its phenomena, through emphasizing the ever changing flux upwards and downwards, from construction to destruction and vice versa, Indian thought represents the same difficulty for human reason as Heraclitus' teachings provide.

All Indian systems, too, emphasize the vagueness of direction but the fundamental idea of motion, the oscillating and alternating, the undulating and reverse movements which correlate everything and take away singleness and fixation. The idea of relation between everything results in the assumption of relativity and momentariness of everything. Every phenomenon has an ambiguous significance. As a manifestation of the universal vital force within, and behind, all phenomena each single one is significant, but at the same time insignificant as only one transitory moment of fixation. The concept of a hidden unity between them all does not admit of a strict separation of opposites; it simultaneously views reverses and accepts paradoxies. The only constant factor which remains for the Indian thinker is the continuity of flux, the unbreakable interrelation between analysis and catalysis, the continuous metabolism and transformation.

As such Indian ontology in the Vedanta and Sāmkhya system teaches a perpetual emanation and reabsorption out of, and into, Brahman or Prakṛti. As such Jainism in its cosmology speaks about the rising and falling movements of world formation (utsarpiņi and avasarpiņi, an almost literal equivalent of Heraclitus' term "hodos ano and kato").

A quasi-ethical or theological expression of this biological law is given in the Upanisads. Not only in the pre-existential and post-existential periods of the world, but also in the empirical stages an interchange of the "hodos and and kato" is taught. The doctrine of the devayona and pitryāna indicates that the human being after this present form of existence is moving upwards ("hodos and") to moon and sun according to his merits, but then again comes down to earth ("hodos kato") in the transformed shape of rain and food and through that again returns to a human or animal body which is built up together with all its physical or psychic functions by the quasi-neutral comic substance which continuously changes form.

The underlying biological idea of the karma theory, common to all Indian systems, emphasizes that karma-bija grows into karma-phala; but the moment of the highest fulfilment of the seed in the fully developed fruit is the very beginning of decay. The fruit drops after having absorbed in itself as much as possible of the vital force of its bearer and has now no more participation with the ever flowing vital sap. Its only way of survival is in transformation, either in the shape of consumed food or in the disintegrated form of manure which provides substance to a new outgrowth. We may understand in this way Heraclitus' Fragment 36. "Death of the transformed is the birth of a new form."

Nothing comes from nothing, but each action results into an adequate re-action. This is the underlying idea of early Vedic sacrifice and magic and the often misunderstood doctrine of "dout-des." Performance of a rite, the concrete substance of libation and the will-power invested in the ceremony inevitably attracts the wanted result from the Gods or through direct influence on the cosmic parts.

Indian thought as well as the teaching of Heraclitus is based on the acknowledgment of the existent facts of actual phenomena which function freely according to their specific laws. Not an externally imposed order, but an immanent functional order underlies the course of development. Significantly, already the Rgveda finds an expression for this dynamic law. Rta, lit. the going, is the ancient name of the universal order which governs the function of human and extra-human beings alike. Rta (or rather Varupa, the servant of Rta) sees to it that the sun, moon and stars, the rivers and men, function in their appropriate places and at their appropriate time. Compare this concept of Rta with Heraclitus' idea of Dikē. "If the sun could deviate from its prescribed course, the Erinuss, the guardians of Dikē, the inevitable immanent order, would find it out and would forcibly drive it back to its dutiful function" (Fragm. 23).

Heraclitus starting point of thought, too, is the plurality of objects with their fixed functions, but ever changing manifoldness of conditions. While taking their starting point of investigation in the actual dynamic flux of the empirical world, no space is allotted by these thinkers to a creator out of the nihil. It is no accident that Rgveda 10, 129 emphatically teaches that the God or the Gods being themselves but single forms are on this empirical side of the world. Again, it is no accident, but a consequence of the fundamental idea, that H. assigns no personal God or Gods other than a somewhat elevated stage among all individual beings.

But it is a natural urge to seek within this embarassing manifoldness of actual phenomena for an underlying unity. Thus India postulates, in a way of assumed accelerated motion, the lying-together of all emanations of the basic life-force at the beginning, or their falling-together at the end, in a kind of unifying receptacle. Pre-or-post-empirical unity is a deduction from empirical plurality observed. Thus the idea of motion and

empirical flux (Heraclitus "Panta rei") results in its last consequence into its opposite, unity as opposed to, and yet connected with, plurality; continuity, as opposed to, and yet connected with constancy.

Unity is the coincidentia oppositorum. This holds good not only in the sphere of visible empirical phenomena; also the two ends of the immense, the transcendental "hodos and and kato," are essentially the same. The immeasurably great and the immeasurably small are in Sanskrit termed sūna and sūnya (both derivatives of the same root: sūn). The All and the None are essentially the same and between those correlated opposites lies embedded the world of the Finite. As such sūnya, zero, can become a synonym for Nirvāṇa; the not-yet-a-thing is essentially the same as the no-more-a-thing. Both are no things. The Vaisesika system accepts beside the finite physical forms the two opposites implied in the idea of the Adṛṣṭa, the Unseen, which can be conceived either as the infinitely small atom, the anu, or as the infinitely great, but equally ungraspable, ākāśa, the immeasurable ether.

The deduction of the fundamental assumtion of the ever changing condition of things is drawn by Heraclitus and his follower Kratylos. Nobody can enter more than once, nor even once, the same stream, because both the bather and the stream, change from moment to moment. This idea which takes away all safe fixation certainly embarrassed the later so-called systematics of Greek and Western thinkers. Their antidote was to ridicule it. But the very same concept underlies serious Indian doctrines. Its last theoretical consequence is to be found in the keana theory of Buddhism which teaches that no things except in interrelation (sahtāna) of moments. But yet, even in this seemingly nihilating ksana theory some kind of constant factor remains. Even the nihilistic schools of Buddhism accept the ides of a though continuously changing, but in its very change permanent, bundle of psychic experiences. The karma bearer, retains from one form of existence to all following ones its psychic predisposition.

Heraclitus propagates that union or harmony can only be produced by the falling together of opposites. The male and the female elements are essentially opposed, but complementary to each other. Hinduism in texts and figural representations emphasizes the same idea. God Siva cannot be thought of apart from his female Sakti. The Sāmkhya system represents the male element as the principle of Puruṣa, the female as the principle of Prakṛti. While working against, and for each other, the male and female elements are together the creative powers of the world formation. It is no accident that the different Indian systems (Vedānta and Sāmkhya) use frequently the metaphor of sexual union. Later Hinduism depicts this idea in its last consequence in the concept of the ardhanāriśvara, introduces a double being in which the left half of its body is representative of the female, the right balf of the male element.

Indian psychology, as represented in the Yoga system, makes use of the basic doctrine of immanent counter-movements. The karma, the activity, directed towards external functions, has to be counter-balanced by pari-karma, inverted karma (Yoga-sūtras 1, 35 Comm.). Each samuedana, external consciousness, is counteracted and such complemented by prati-sam-vedanā (cf. prati-samvedin, Yoga-sūtras 1, 29 Comm.). Similarly the psychological aim of the study of history, of external action, is recommended for psychic training. Not for the sake of acquiring single facts of knowledge, but for the attainment of a liberated mind, history shall be studied. The study of action shall lead to indifference towards action; study of history shall lead to the \$\tilde{a}ntarasa, to the pacified mind of the hermit. Nothing stands for good on the crest of a wave, nothing for good in the trough of a wave. Reviewing the undulating events as momentary and transitory happenings, that is the aim of the Rajatarangini, the chief historical text of ancient India. The literal translation of this programmatic title is "the waves of dynasties."

All values of human super-imposed ethics are irrelevant. Good and bad, i.e. black, white or karma of a mixed colour is suitable only for the average man; the Yogin has neither black nor white karma (cf. Yoga-sūtras 4, 7 and Bhagavadgītā 2, 50). Pure accomplishment lies beyond that sphere of distinction. The same concept seems to underly Heraclitus' Fragment 56. "Good and bad are finally the same." God Siva in his highest aspect

is beyond the ethical range of his destructive and constructive powers. As such he is the indifferent Yogin and is represented as the Natarāja. He performs his dance of world-destruction with the smiling expression of neutral duty. While destroying and trampling down the world into a formless mass, he provides the predisposition for a new formation.

From the social point of view, distinctions, too, are assumed as natural necessities, but not as final aims. The divisions of caste are not based on the law of independent and static difference, but on that at common cause. The human community is conceived as a huge social organism in which all members have to play their specific part. The scheme of the caste system is essentially a division of labour, or rather, a specification of labour. Only, when each single caste performs its specific dharma (duty and right) it serves as a useful member of the whole. And yet another seemingly paradoxical law can be observed in this concept of caste. The caste itself, the genus, is fixed, but within this fixation of the genus a continuous development takes place within each species belonging to the genus. While strictly adhering to the fixed order of a caste in the course of generation physical and psychic progression takes place; capacities once acquired are developed and improved through their repeated exercise strengthened by inheritance.

These ambiguities already observed in all the other disciplines of thought have significantly left their marks also in the field of logic and epistemology. Even so-called formal Indian logic in its distinctive reasoning has to take into consideration natural ambiguity and elasticity of thought. Indian terms are never fixed "termini" in the Latin sense, i. e. static limits, but maintain ambiguous meaning, or even combine opposites. Prasanga, for instance, is a definite logical term, but ambiguously fixed. As such it means logical consequence or wrong association. Other terms like mukti and yoga are in one and the same context used in their distinct terminological meaning but also in their wider significance. As such yoga indicates "union" of any kind and mukti "locsening power" in general. Thus Yoga-sūtras 3, 22 comm. speak of the unguarded fire as mukta. Significantly Indian formal logic introduces also a dynamic term for the in-

separable connection between the bearer of characteristics and its characteristics. Vyāph designates the process of mutual penetration between the lingin and the linga. Fixed relations are not static data, but physical or psychic processes. Things are interrelated through mutual participation of certain qualities. And once more the term "quality" has in Indian logic a wider sense than in the formal logic of the West. Spatial relationship results in in-fluence. Divisibility into the same number of parts results in similarity of the things which have participation with the quality of the same number. Similes and metaphors state a relationship (similarity) between the things compared which may result, in case of a relatively high number of comparable qualities, into identification. From this point of view restoric can be inserted into the Indian system of logic. statement implies possible counter-statement; pakşa conditions prati-pakea. As such Indian logic cannot be thought of apart of discussion. A puzzle in Indian logic for the Western inverpreter is its theory of the positive research in the a-bhava, the nonbeing. The former perceiving of a pot in a certain place leads to the investigation of the "non-pot" on the spot where previously a pot was seen. Each bhawe implies the existence of its a-bhave each bheda equally explains a potential a-bheda; difference can only be perceived, if from another aspect non-difference is assumed.

The same ambiguous relationship is given for the concepts of subject and object. They are continuously changing places. In the act of perception subject and object are equally active (perhaps) the object, while having a wider range of efficiency in influencing more than one subject simultaneously or subsequently, is the more active of the two. Not only in the Vedānta, but throughout all later systems, the state of super-consciousness, the condition of non-more distinction between the Ego and the outer world, is considered the highest. Susupti, the dreamless sleep, where no distinctive form and no separate consciousness of the wakening stage and of its reflection in dream-sleep is anymore assumed, is the highest form of consciousness and as such a super-subjective objective bliss. Here once more one may quote Heraclitus who voices the same idea, though not in the developed form and refinement of India's long tradition. H. speaks of the construc-

tive stage of sleep (Fragm. 75). We have to add of " dreamless " sleep.

While taking into consideration the wider range of Indian logic which thus transgresses the narrow limits of Western formal logic, we may try to understand the pregrammatic saying of Nyāya-sūtra 1, 1. All the logical intricacies of discussion, all the 16 categories of rational proceedings claim to lead to the end of irrational bliss or salvation.

After all the former expositions it is not surprising that even in the sober realm of Indian linguistics a reflection of the basic concept of flux, i. e. of super directional motion, can be observed. The prefixes, the gatis, the motors, of the noun or verb to which they are added suggest in their basic meanings either ambiguous or even reverse, functions. The prefix sam indicates psychologically concentration, physically compilation, logically comprehension. The prefix \bar{a} is an indicator of reverse motion; it represents, as it were, a "hodos and and kato" in the horizontal, instead of the vertical, direction. \bar{A} -piùgala means reddish, i. e. going towards the red colour, \bar{a} -gam (root gam, to go), on the other hand, is used to indicate the reverse direction; as such \bar{a} -gam means to return or to come.

The prefix prati is even a stronger representative of this double motion. Whenever it is used, it indicates counter-movement. Each pakṣa implies a possible prati-pakṣa. Praty-akṣam is accordingly a significant term for sense perception. Its literal meaning is going towards to, or backwards from, the eye and thus it depicts the influence from the object into the subject and vice versa.

The same ambiguity, or even contradictoriness, of meaning can be observed in simple nouns or verbs. Varaz means colour and sound, i. e. it indicates the visible or audible product of the sense (eye or ear). Similarly, $khy\bar{a}$ is: to see or to say. This vagueness of meaning is extended beyond the mere verbs of sense perception. Ksi means: to rule and to destory. $H\bar{a}$ is: to attain and to give up. Either these latter verbs indicate different stages of a process or a general ambiguity of meaning. Other words show the last consequence of fundamental neutrality of meaning in indicating even contradictory functions. Rj means:

to move and to stand still. Abhva, lit. which has no bhava, no empirical being, means accordingly nothing or immense (cf. the above mentioned \$\delta na\$ and \$\delta nya\$). As in the sphere of the Finite also in the realm of the Infinite reverse motion is assumed. Nabha is the absence, or the matrix, of all numbers.

Heraclitus is for the later Westerner who has limited himself by his rigid reasoning "Skoteinos," obscure or unsystematic. In the light of comparison with the productive tradition of Indian thought we appreciate the richness and promise, i. e. the elasticity, of mind of this original and fertile thinker.



THREE HEADED ANIMALS IN MOHENJO DARO

BY

H. HERAS

On a few seals found in Mohenjo Daro, instead of the usual symbolic animal, which may represent one of the tribes into which the proto-Indians were divided, there is the representation of a three-headed animal. Thus in one of them we see the animal with the heads of a bull, an unicorn and an ibex. (fig. 1). The bull's head is placed low as in the attitude of eating grass. The Unicorn's head is the middle one and appears as it were the proper head of the animal. Finally, the ibex's head springs from the union between the neck and back of the animal and turns backwards. We have called this head, the head of an ibex because the horns appear to be the horns of this Himālayan goat. Yet we must say that the horns are turned forward, which is not the ordinary position of the horns of the ibex. Moreover, its head itself might not be recognised as the head of an ibex by a zoologist.

The representation of this animal is also found on another seal 2 with inscription above, about which we shall speak below.

On another seal 3 (fig. 2) the three heads seem to belong to the same animal but for the horns. The lowermost head has two horns which might be the horns of a bull, while the upper two heads once more have the horns of an ibex, the middle one having the horns turned forward and the uppermost head having them turned in the natural backward direction. Otherwise, the position of the heads is the same as in the preceding case, though the lowermost head is perhaps still more bent towards the ground than in the other case.

Amongst the seals described as Hittite, in the Ashmolean Museum, Oxford, there is again a seal (fig. 3) showing a

Mackay, Further Excavations at Mohenjo Duro, II, Pl. XOVI, No. 494.

Mackay, Further Excavations at Mohanjo Daro, Pl. LXXXIII, No. 24.

³ Marshall, Mohenjo Davo and the Indus Civilization, Pl. CXII, No. 382.

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double-headed animal, one being the head of a bull which appears as the natural head of the animal, and the other head rising over the neck and turned backwards in the same position as the uppermost head in the preceding two cases. This second head apparently is the head of a ram, its horns being represented in the characteristic wavy shape of the rams in the Mohenjo Daro representations and also in Egyptian carvings and paintings. 2

What was the meaning of these three-headed animals of Mohenjo Daro, and incidentally of the two-headed animal of the Hittites?

The reading of the inscription which accompanies the first three-headed animal described above made me advance a theory about the nature of these quaint representations, embodied in the two following questions: "Is the monster having three heads a symbol of the divine triad of the Mohenjo Daro Religion? Are these three animals the Vähanas of the 'three great gods'?" The doubt expressed when proposing this theory is not yet fully removed after nearly three years since I wrote those lines. Yet I readily acknowledge the possibility of the theory owing to the following arguments.

Though among the objects discovered in the Indus Valley there is no representation of any god standing or seated on any animal as a Vāhana or in any way connected with any, yet it seems likely that the idea of ascribing a Vāhana to each god must come from the very early proto-Indian period. In point of fact we find a number of gods represented on animal Vāhanas in Sumer (and consequently in Babylon and Assyria), among the Hittites and among the Phœnicians. In other Mediterranean nations we come across certain animals associated with some definite gods though not actually represented as vehicles of the

Hogarth, Hittite Seals, Pl. IV, No. 101. (Oxford, 1920).

⁹ Cf. for instance, Wallis-Budge, From Fetish to God, pp. 14, 76 and passim.

⁸ Cf. Heras, "The Religion of the Mohenjo Daro People according to the Inscriptions" Journal of the University of Bombay, V, pp. 15-17.

Heras, "Further Excavations at Mohenjo Daro" The New Review,
 Vol. IX, p. 75.



FIG. 3



FIG. 2





By kind permission of the Director of Archaeology. H. E. H. The Nitam's Dominions.

FIG. 4

FIG. 6

latter. But the most interesting circumstance of this custom is that a number of these vehicles perfectly correspond in some case to the Indian vahanas and their respective gods.

In Sumer, for instance, the God Enlil, who has taken the place of the Supreme deity, is intimately associated with the ram, in whose godiacal house he is supposed to dwell.

In Egypt, the god Amon-Rā, who is the first deity of the triad of Thebes, is often represented with the head of a ram ⁵ or simply as a ram. ² Similarly the goddess She-Khet, who is the Mother Goddess in another Egyptian triad, is shown with the head of a lioness.

On the large rock of Insily-Kaya, near the Hittite capital, the first god of the Triad, *Islamu*, corresponding to the proto-Indian An, is shown next to a ram. In front of him, the Mother Goddess Amā is represented standing on a lioness which is walking over mountains, a perfect equation of the future mother goddess of India, *Pārvuti* whose vāhana is a lioness.

A Phoenician cylinder seal shows likewise the first god Āņ with a trident-like thunderbolt, standing on a humped bull which reminds us of Siva's Nandi while the mother goddess is once more shown represented on mountains. ⁵

In Syria and Phrygia the main god, later called by the Romans Jupiter-Dolichunus is always represented standing on a bull. On the coins of Hierapolis he is shown seated on a throne flanked by two bulls, while the mother goddess is to his left on a similar throne flanked by two lions.

Among the seals discovered in the palace of Minos in Crete, there are several representations of the Mother Goddess associated with the lion. Yet we shall only refer to one on which she is shown on the top of mountains next to which are two lions with

¹ Radau, Sumerian Hymns and Prayers to God Nin-ib, pp. 34-35.

Shorter, The Egyptian Gods, p. 126.

³ Ibid. pp. 11 and 140.

Garstang, The Hittite Empire, Pl. XXIV.

Delaporte, Catalogue des Cylindres Orientaux de la Bibliothique Nationale No. 251.

⁶ Garstang, op. cit., p. 304, fig. 43.

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their paws on the mountains so as to have their heads on the same level as the feet of the goddess.

This persistent tradition of the vahanas of some of these gods agreeing in some cases if not all, with the vahanas of the corresponding divinities of the later Indian Pantheon, seems to imply that they existed already in India before the migrations of the Mediterranean branches of the nation. If that were so, we might perhaps suggest that the bull of the three-headed monster under study was the vahana of Ap, the future Siva; the iber was the vālana of Ānil, the proto-type of Subrahmanya in India and of Enlil in Sumer. The remaining head of a unicorn would thus correspond to the vahana of Ama, the future Uma-Parvati. The fact that these last two vahanas were exchanged for a peacock and a lioness, respectively seems to go against our theory. 2 Yet we must remember that a lioness or a lion appears already in connection with the Mother Goddess in other Mediterranean nations and that Zeus-Jupiter is associated with a bird, viz. an eagle. This eagle as well as Subrahmanya's peacock might be the final development of another bird of early times. This bird was very likely a cock which was Subrahmanya's first vahana?. In point of fact we also find an eagle as the vahana of another God in the historic period of India, viz., Garuda as the vahana of Visnu who though being a Vedic god is not shown associated with this valana in the Rayeda.

As regards the other three-headed animal, we do not find a plausible explanation of its three heads, nor have the two signs carved on that seal any apparent relation to the figure. Was it perhaps the representation of a sort of a demon or evil spirit? Good spirits are represented in the Mohenjo Daro seals with combined human and animal forms. In the same way, we find good spirits represented in Sumer, Elam and among the Hittites and Minoans. The combination of animal forms only seems to be something more uncanny and consequently suggesting evil. In

Evans, The Palace of Minos, II, p. 809; IV, p. 608, cf. Ibid, I, p. 505.

² As regards the unisorn it is doubtful whether it really existed in the Zoological kingdom at any time. Yet since the animal is generally supposed to be a sort of a monster in the full historical period this might have been the reason why the lioness, a real and well-known animal finally substituted the mythical unicorn.

Sivaraja Fillai, Chronology of the Early Tamils, p. 203.

Marshall, op. cit., Pl. CXL., Nos. 356-357.

point of fact in later Hindu iconography rākṣusas or devils are very often represented as an ugly combination of animal forms.

In this connection we may refer to two very interesting representations which we have lately discovered in Raichur, in H. E. H. the Nizam's Dominions.

One is a square block of granite which belonged to an early building, now kept in the premises of the State Guest House, round the central fountain in the garden. This block has a three headed monster sculptured on one of its faces. This relief as all the other reliefs found in this garden, has unfortunately been tarred, perhaps for its preservation, but certainly with very bad effect as regards its aesthetic appearance. One of the effects of tarring was the difficulty of obtaining a good photograph of it; because a black surface placed under the shadow of some bushes did not reflect any rays to impress a photographic film. Finally, one of my companious thought of a successful device. He obtained a mirror from the servant of the Guest House by means of which the reflected light was thrown upon the block sculpture thus obtaining a pretty decent photographic reproduction which is published herewith.

The representation found on this block of granite is one thoroughly parallel to that of the third Mohenjo Daro seal studied above. It is a quadruped with three heads, apparently belonging to a ram; the horns are very long and straight. The three heads are placed in absolutely the same position as the heads of the Mohenjo Daro monster, one bent towards the ground, the middle one in its natural normal position and the third one springing up from the latter's neck and turned backwards. The parallelism of the three heads in their respective poses is indeed very striking. The only difference between this and the seals being that the latter had heads of at least two different animals while in this case all the heads belong to the same zoological species. The fact that the block of stone is now separated from the building for which it was destined, does not unfortunately allow us to advance any theory about the meaning of this monster.

¹ Fig. 4.

² Unfortunately, the lowermost head of the monster did not fully come within the range of the camera. Fig. 4.

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The other representation of a similar monster discovered at Raichur may give us some clue as regards its significance. It is found on a beautiful graffito on a flat stone probably of basalt which had undoubtedly belonged to an old Hindu temple of the 12th or 13th century, as the garland hanging round the neck of Hanuman shown in the graffito discloses. This very interesting Archaeological specimen is now embedded in the wall of the central square of the Navrang Darwaza, under the arches, of the lower Raichur Fort. When I saw this graffito for the first time in December 1937, it was very clear and distinct but unfortunately I had not then a camera with me. When I wrote about it to the Archaeological Department of the state, they officially replied that they had no photograph of this monument among the department records. Last December, before proceeding to the Hyderabad Oriental Conference, I proceeded to Raichur with a party of my research students in order to obtain a good photograph of it. The wall where the graffito is embedded had in the meantime been whitewashed and a portion of the graffito was covered with white-washing. With a wet handkerchief and with great care we removed all the white-washing from over the graffito and three of my research students competed in the difficult enterprise of taking a photograph of that blackish stone in that shady spot. The competition was won by Mr. L. B. Keny, The photograph obtained by him is published herewith (fig. 5), but since it is still dark as it reproduces the blackness of the stone itself, he has supplied me with a beautiful enlarged drawing made by his friend Mr. Narayan Śiva, which will enable our readers to appreciate the beauty of this unique graffito. (fig. 6).

In the central portion of it, a plant which pseudo-botanists might perhaps classify as a banana or plantain tree, rises between the Cukru and Śuńkha, two symbols which might suggest that the atone had belonged to a Vaiṣṇava temple. To the left of the tree, one sees the image of Hanumān, the great wonder-working vānaru of the Rāmāyaṇa, with lifted tail and in an exultant mood. His left foot is lifted from the ground and his right hand is raised above the level of his head in a dancing pose. On the side of the central plant there is another figure in a somewhat similar pose. His left hand is raised as the right one of Hanumān is, and his left foot is being lifted from the ground, its heel act-

ually being raised. The whole figure stands on a hill or a mountain, the top of which is flat. The identification of this figure is somewhat puzzling. A pair of wings appears from behind his back one on each side and a snake is entwined in his right arm, its head being on a level with his face. These two circumstances seem to suggest that the image may represent Garuda, the eagle of Visnu supposed to be the lord and annihilator of snakes. Yet, the representation of the face of this parsonage is against such an identification. His face is the face of a monkey not very different from that of Hanuman. He wears a peculiar head-dress bearing a sort of a crutch from the middle of which a pointed leaf majestically rises. Nevertheless it is interesting to note that his monkey tail does not appear. The final identification of this personage may be obtained after having identified the whole scene.

After Laksmana, Rāma's brother, was mortally wounded in front of the walls of Lanka, the courageous Hanumān flew to the Kiskindhā forest to bring the herb named Višalyakarani (destroyer of diseases) from the Gandhamādana, following the advice of the physician Suşeņa, after the medical examination of the patient. It is well-known how Hanumān, instead of wasting time in search for the herb, himself not being an expert in its knowledge, detatched the whole top of the mountain and flew back with it to Lankā. On reaching Lankā, Suṣeṇa spotted the herb without difficulty and crushed it with a stone so that its smell would revive the dying hero.

The graffito under study seems to represent this last touching scene. Hanuman appears exultant over his having found the required remedy. Susepa, the great physician, climbs to the top of the monutain as the text itself states. This is graphically represented in the scene under study. The herb itself not yet smashed rises between both vanaras.

A serious objection, nevertheless, may be proposed against this identification of Susepa. He certainly looks like a monkey.

Rāmānaņa, Ch. 82, Vv. 28-58. (References given here, are to the Bengali recension of the poem).

Ibid. Ch. 83, Vv. 21-42.

² Ibid. Vv. 53-55.

⁴ Ibid. V. 52.

^{25 [} Annals, B. O. R. I.]

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His head-gear suggests princely rank as befits the Father-inlaw of Sugriva, the vanara chief. But he has wings and is
associated with snakes. I cannot explain satisfactorily this extraordinary iconographical development unless the designer was
to adapt these two elements to the famous physician, which were
poetically described as characteristics of Hanuman in his flight
to the Kiskindha forest. He is said to have flown like the wind
whose son he was supposed to be, for which he would naturally
require wings. And the movement of his hands resembled coiling snakes.

After having identified this scene so beautifully depicted in this graffito, we may now study the figure that appears behind Hanuman. It is a three-headed monster totally similar to that carved on the other Raichur stone described above, but of much more delicate design. The three heads of the animal have horns of the same kind as the other and the position of the three heads is the same but for the fact that the lowermost head is much more bent towards the ground and is actually eating the herb. This seems also to be what the third head rising from the base of the neck of the middle one, is doing. The animal in this case looks like a deer, rather than any other animal. Its anatomical perfection and gracefulness of design reveals a first class artist. What is the meaning of this three headed monster in the scene described above?

In the course of the battle relentlessly fought round the walls of Lanks, after the rising of Laksmana owing to the smell of the salutiferous herb brought by Hanuman, a colossal fight ensues between the latter and a son of Ravana, called Trisira, because of his three heads. He is now generally represented as a three-headed man. But we suspect that in ancient times when it was supposed, following the Puranic tradition that Lanka was a kingdom of Raksasas or demons, the ancient sculptor, following the old artistic tradition of representing demons in the shape of monstrous animals, depicted Trisira as a three headed animal. Therefore this three-headed and graceful deer, in spite of its attractiveness and aesthetic appeal, may probably represent the

¹ Ibid, Cb. 82, V. 113.

Rāmāyana, Ch. 50, Vv. 29-42,

monstrously described son of Rāvaņa, waiting for the engagement with the vānara hero soon after Laksmana's recovery.

The popularity achieved by this monstrous son of Ravana, which the local tradition of Trichanapally, associated with the ancient name of the city, Trisira-pally, may perhaps strengthen our view concerning the identification of this figure.

If our identification of this three-headed monster is correct, we have in this figure a confirmation of this suspicion that the three-headed monsters of Mohenjo Daro, or at least some of them may be the representations of demons or evil spirits. In any case the two three-headed monsters found at Raichur are a magnificent proof of the continuation of the artistic traditions of the proto-Indians of the Indus valley, in the historic period of Hindusthan. We must admit that behind this continuous artistic tradition there must be a continuous ideal which though perhaps not in agreement with the above explanation given by us, is a portion of the inheritance of that race which permeates historical India.

THE HOME OF THE SATAVAHANAS

BY

S. A. JOGLEKAR

The question of the home of the Satavahanas has engaged the attention of scholars for a considerable time and they are not pearer the solution of the problem than they were when the Satavahanas were assigned to the Andhra-desa, ostensibly in accordance with the statement to that effect in the Puranas. It was at one time believed that this theory was tottering as a result of recent investigations of several scholars 1; but that position no longer holds good. Several attempts have been made, of late, to connect them with the Andhra-desa 2. In the latest work on the subject, 3 Mr. Gopalachari still clings to the shreds of a tattered theory and fondly believes that Andhra-desa was the land of the birth of the Satavahanas, who, as fortune hunters, passed into the service of the Mauryas and so moved up to western Deccan, where Simuka started his career of conquest. This makes a fresh study and a renewed attack on the old theory necessary.

While identifying the Sātavāhana kings of Mahārāṣṭra with the Telugu speaking Andhras and placing them about the mouths of the Godāvari, Dr. Bhandarkar has not put forth any reasoning. Bhandarkar, Rapson and Smith built up the theory of the eastern origin of the Andhras and in course of time it fossilized into an orthodox dogma. Dr. Barnett, in the body of his chapter on the Early History of the Sātavāhanas, states that their home, then as now, was included in modern Telingana'; in the foot-note, however, he states that one is tempted to

V. S. Bakhle, "Sätavähanas & Contemporary Ksatrapas". J. B. B. R. A. S. Vol. III, p. 49.

Aravamuthan, in "Kaveri the Maukharies and the Sangama Age", tries to identify the Satavahana king with Nurruvar Kannar or the Hundred Aryan kings of the Silappadikaram.

⁸ Mr. Gopalachari, Early History of the Andhra Country, pp. 9 and 27.

Cambridge History of India, Vol. I, p. 599.

connect the Satiyaputas with the Satavahanas and suggests that if this identification is right, it would seem that the Sātakarnis were originally a tribe living outside the borders of the Andhra country, perhaps to the west of it, who about a generation after Asoka made themselves masters of the Andhra-desa and played in it the part of the Normans in England. Mr. P. T. Shrinivas Aiyanger, was the first to attack the theory 1. He has shown the utter worthlessness of the data upon which reliance was placed by Smith. The conclusions arrived at by him are that the Andhra power extended from the west to the east, down the Godavari valley, that Andhra was first a tribal name, then the name of a dynasty and thereafter the name of a language. Dr. Sukthankar's spirited attack had almost levelled the orthodox theory to the ground. 2 Mr. Bakhle also does not accept the old theory : but unlike Dr. Sukthankar, he does not put forth any fresh theory about the original home of the Satavahanas. I believe that the Satavahanas can more conveniently be placed in the region about the source of the Godavari than about the mouths of the river; and that a convincing reason can also be assigned for the Andhra label that they were given.

The earlier kings of the dynasty do not appear to have had any connection whatever with the Andhra-deśa. Their earliest inscriptions and coins as well are found only in Mahārāṣṭra. The alphabet in which their inscriptions are inscribed is north-Indian and the language is proto-Mahārāṣṭrī. Their coins are of the Malwa fabric ³, the legends are in Brāhmī and on their reverse appears the well-known Ujjain symbol. Their bow and arrow coins are found only in the Kolhapur region. Andhra coinage is northern and western in its affinities and has nothing in common with the peculiar coinage of south India ⁴. In their own inscriptions they do not refer to themselves as belonging either to the Andhra-deśa or to the Andhra-jāti. Tradition and inscriptions connect them with Pratiṣṭhāna and Nasik the cultural centres of ancient Mahārāṣṭra. Prakrit (Mahārāṣṭrī) authorship

¹ Ind Ant., 1913, p. 276.

B. O. R. I. Annals, Vol. I, pp. 21-42.

Rapson, Coins of the Andhra Dynasty etc., p. xoii.

^{&#}x27; Smith, Z. D. M. G., 1903, p. 607.

is ascribed to one of them and for intimate conversation in their harems, where one would be expected to use his mother-tongue only, they are said to have used Prakrit. Their relatives were the Mahārathis, chieftains of ancient Mahārāṣṭra. Neither in Mahārāṣṭra nor in the Āndhra-deśa prevail any traditions of Āndhra invasion or conquest. Outside the bare statement in the Purāṇas, therefore, that after the Kāṇvas the land will be ruled by the Āndhras or by the Āndhra-jātiyas, and the correlation of the names of the kings named as Āndhras with the names of the kings in the Sātavāhana dynasty, there is nothing to connect the earlier Sātavāhanas with the Āndrha-deśa. Later Sātavāhanas, no doubt, were pressed to the south and in the country which later on came to be known as the Āndhra-deśa; but that is no reason why the dynasty itself should be labelled as Āndhra.

The Aitareya Brahmana (VII, 18) speaks of the Andhras, Pundras, Sabaras, Pulindas and Mutibas, as people living in the south, beyond the borders (udantyah) of the Aryan settlements. Of these five non-Aryan (dasyu) tribes, the Pundras are placed in the Daksinapatha by the Markandeya Purana. Dr. Bimala Churn Law is inclined 1 to place them in the east, because the town Pundravardhana, to which extended the southern boundary of the Madhya-desa and Magadha is situated in Bengal, in the Bogrā District. We do not know if the founders of the town were the Pundras of the Altareya Brahmana. If they had been so civilised a people, the expelling of the progeny of his fifty sons by Viśvāmitra into the Pundra country would not have amounted to a curse. It may be that in later times the Pundras of the Vindhyan region were pressed to the east, became civilised and were included in Buddhist legend. Bana, in his Kadambari, places the Saharas in the Vindhyas. Ptolemy places the Pulindas slong the Narmada. Their capital Pulinda-nagara has been placed to the south-east of Dasarna. The five tribes have thus to be placed along or to the south of the Vindhyas and in Western Deccan. There is thus no reason to go as far east as the mouths of the Godavari for the placement of the Andhras during

Geographical Essays, Vol. I, p. 154.

Divyavadana, pp. 21-2.

Prof. Rayshaudhuri, Political History of Ancient India, p. 79.

the age of the Aitareya Brahmans. The next reference to the peoples of the Deccan is by Panini. According to him, the southernmost Aryan settlements were Kacchas, Avanti, Kosala, Karūša and Kalinga. His reference to Kosala is to the Kosala of the south, better known as Daksina-or Mahā-Kosala. It was bounded on the north by Magadha and on the south Kalinga. Along the Vindhyadri it extended up to Burhanpur on the west and to Chattisgad on the east. Karūša was situated on the back of the Vindhyas. Kalinga corresponded to the Northern Circars. 1 The Northern Circars included the Districts of Ganjam, Vizagapattan, Godāvari, Krishnā and Guntur 2. territory now known as Andhra-desa was thus included in Kalings, and it appears, that the country now known as the Ändhra-deśa was not a separate entity in the age of Pānini. If the Satavahana kings had belonged to Kalinga, they should have written their inscriptions in their own alphabet; that the Kalingas had an independent alphabet is borne out by the statement in the Lalita-Vistara 2 that the Bodhistava had mastered the alphabet of Kalinga, 300003321

The earliest epigraphic reference to the people of the Maharastra is in the rock edicts of Asoka. He sent his religious ministers for propaganda and philanthropic activities in the land of the Rastikas, Andhras, Pulindas, Petenikas and in the Aparanta. According to the statements in these edicts, the Bhojas, Andhras, Petenikas and Palindas were, it may be inferred, included within the sphere of influence of the Mauryzs; but nothing is said therein about the location of these tribes. In the edicts, the Petenikas have been associated with the Bhojas and the Satiyaputas. The Satiyaputas have been identified by Dr. Bhandarkar with families in Maharastra bearing the surname Satpute. This theory has not been very favourably received. Dr. Barnett suggests their identification with the Satavahanas themselves. The Rastikas (Rāstrikas) are the majority tribe of Mahārāstra that have given their name to their mother-country. The Petenikas were the residents of the Godavari valley in the territory around Pai-

Bhandarkar, Early History of the Deccan, p. 6.

Thurston, The Madras Presidency, p. 11.

³ Lalita-vistara, p. 125-6.

than. Aparanta has been conclusively identified with northern Konkon. The Petenikas are associated with the Rastikas and also with the Bhojas. I am inclined to believe that the Rathis were the residents of the Bhima valley, which, in ancient times, was called the Bhima-Rathi, The Bhojas are associated with Berars and also with western Maharastra. Pargiter associates the Kunti-Bhoja territory with Maharastra. Inscriptions referring to the Maha-Bhojas have so far been found only at Bedsa and Kuda; and those referring to the Maha-Rathis at Bedsa and Nana-Ghat. It appears that the Rathis began to call themselves Mahā-Rathis after they became more powerful than they were in the age of Aśoka; and that thereafter the new style was adopted by the Bhojas. The major tribes of Mahārāstra have thus been mentioned by the Asokan edicts and this lends support to the view that on account of this association the Andhras may definitely be placed in Mahārāstra. The next historical reference to a king of this dynasty is in the Hathi-gumpha inscription, wherein Khāravela, the king of Kalinga, claims to have sent his army westward, as far as the Kanha-benna, disregarding the power of the Sätakarni, "the protector of the west," and ravaged the city of Müşika and forced the Rästrikas and Bhojas to fall at his feet. Khāravela, does not refer to Sātakarni as an Andhra, and even according to Gopalchari, this conclusively proves that the carlier Satavahanas had no connection with the Andhra-desa in the third and second century B. C., though he vitiates his statement by mentioning the Andhra-desa as the land of their birth. Even Rudra-dāman, the Mahā-Ksatrapa, does not refer to the Satakarni king as an Andhra, though he was closely related to this dynasty and claims to have twice defeated the Lord of the Dakşināpatha. In his Sudaršana Lake inscription he has given a list of his conquests and we can see therefrom that he does not appear to have advanced further south than the Konkan. It appears therefore that till the time of Rudra-daman the Satakarpis do not appear to have received the Andhra label.

Pliny, in his Natural History describes the Dachinabades (Dakṣiṇāpatha) as extending from Barygaza (Broach) along the coast. Periplus mentions Paithana and Calliena (Kalyāna)

Vayu-Purana, 45-103.

as the two principal market towns of the Daksinapaths. Pliny refers to the Satavahanas as Rex Andrarum and the Pentingerian Tables speak of Andra Indi. Classical authors thus appear to have been the first to call them Andrees. Megasthenes mentions Andhras and the Kalingas as separate powers and gives details of their military power. According to Lassen, when Megasthenes gives such particulars, he means to say that they were independent powers. Dr. Thomas accepts this inference with caution, though he says that the inference is undeniably valid as regards the kingdoms south of the Vindhyas. It does not appear reasonable to expect that two so powerful kingdoms could have flourished in the narrow region between the mouths of the Krishna and the Godavari.

A point worthy of note is that the Purspas have referred to the Sātavāhanas as belonging to the Andhra-jāti and not as specifically belonging to the Andhra-desa. According to the scheme of the Manu-Samhita regarding the genesis of castes, the Andhras are the descendants of a Vaideha father and a Karavari mother. A Vaideha is a descendant of a Vaisya father and Brahmani mother. A Karavara is a descendant of a Nisada father and a Vaidehi mother. A Nisada is a descendant of a Brāhmaņa father and a Śūdra mother. The Niśādas lived by killing fish. The Karavaras lived by working in leather. The Vaidehas were "touchables" and their profession was the service of women. The Andhras dwelt outside the villages and their profession was the killing of wild animals 3. The Manu-Samhita classification may not be accepted as reasonable or probable; and all that it leads to is only this, that at the time of this classification the Andhras ranked very low in the Brahmanical hierarchy. The traditional account of the origin of the Sātavāhanas also states that the founder of the family was

Cambridge History of India, Vol. I, p. 473.

According to Megasthenes the king of Kalinga had a guard of 60,000 foot soldiers, 1000 horsemen and 700 elephants; while according to Pliny the Andhra army consisted of 100,000 foot soldiers, 2000 horsemen and 1000 elephants.

Dinesh Chandra Sircar, "The Andhras and their Position in Brähmanical Society," I. H. Q. Vol. XVI, No. 3.

^{26 [}Annals, B. O. R. I.]

of an impure origin. He was born of the incest of a Brahmana virgin with a Naga prince, while she lived in exile at the house of a potter of Pratisthana. Later on, the word Satavahana appears to have acquired the meaning Jaraja-Santati.

Dr. Sukthankar's theory of the Satavahani-Ahara (in the modern Bellary District) being the original habitat of the Satavahanas is untenable, in view of the fact that the records of the earlier kings of the dynasty are not found in that tract. solitary inscription found here is the record of the last king of the dynasty. It is likely that the territory was named or renamed by the dying dynasty in its last spasms. Many tracts in India were so renamed by the Muslims, expecting that they were laying the foundations of eternity. If only the empire of the Marathas had been nipped in the bud when Rajaram retreated before the Muslim hordes as far south as Jinjee and had rotted in the far south, he would have degenerated into a feudatory chieftain in the land of his exile and would very probably have renamed the territory around Jinjee as Marathavada, and that would not have proved the far southern origin of the far famed but short lived Maratha dynasty.

These facts have been given and this resume has been taken in order to appreciate the conclusion that we must look for the early habitat of the Sătavāhanas in the regions around the Karle Bedsa area; or in the Nanaghat-Junnar area; or in the neighbourhood of Nasik; in the regions of their earliest inscriptions. Karle seems to be the southernmost limit of Nahapāna's dominions. In this region, his power is commemorated in one inscription only. It is likely that the Kṣaharāta power received its first set back in this regin. In those days Junnar was an important place. Though there are about 150 caves and about 32 inscriptions in the caves around Junnar, there is only one inscription connected with Kṣaharāta power. In the Nanaghat caves there are no Kṣaharāta inscriptions. These caves however contain one of the most important of the earlier Sātavāhana inscriptions and more

Pandit Baldeo Prasad Misra, Nepālakā Itihāsa (Hindi), p. 78.

Inscription No. 13. Bombay Gazetteer, Vol. XVIII, Part 3, Page 461.

Inscription No. 3. Ibid., Page 167.

important still, their statues, in the Hall of Ancestors (pratimā-gṛhā). The most important Kṣabarāta and Sātavāhana inscriptions appear in the caves at Nasik. It seems that it was in the Nasik region that the final battle was fought between the Kṣabarātas and the Sātavāhanas, in which the former were extirpated. The Kṣabarātas thus appear to have been pressed up from Karle to Nasik, via Junnar. That they were exterminated by the Āndhra-Sātavāhanas is common ground. We must therefore look for the original habitat of the Sātavāhanas around Karle.

I believe that the Andhras were so called, not because they belonged to the territory now known as the Andhra-desa, but because they belonged to the Andhra Valley in the Poona District and that they were Mahārāṣṭriyans.

The Andhra river has been described in the Gazetteer as follows:- "The Andhra rises in the Sahyadris near the Salve pass, about 2250 feet above the sea. Its source is at the head of a broad valley which runs west to the crest of a scarp whose base is in the Konkan. It flows south-east along a bed 100 to 150 feet below the cultivated land, through one of the openest valleys in the District, for 18 miles and joins the Indrayani on its north bank near the village of Rajapuri." Rajapuri is at a distance of about 8 miles from Karle and is about 2 miles to the north of Wadgaon and Talegaon Dabhade. The valley is included in the Mayal Taluka of the Poona District. The Andhra Valley was one of the Mayals of Maharastra and was called the Andar Mayal; together with the Nane Mayal and Payan Mayal, the Andar Mayal used to be controlled from Lohagad fort, in the Kārle-Bhājā region. It is well known that the best and hardiest soldiers of Maharastra used to be recruited from the Mavals. Andar is obviously a corruption of Andhra.

People deriving their tribal names from the valleys of the rivers in which they resided are many. The Daśārņas lived in the valley of the Daśārna river; the Śatadrus in the valley of the

¹ Ibid., p. 220 f.

Bombay Gazetteer, Vol. XVIII, Part I, Page 8.

Rajvade, Marathyanchya Itikasachi Sadhans (Marathi), Vol. IV, p. 78 f.

Satadru, modern Sutlej. The Rathis belonged to the valley of the Bhima-Rathi. The Sarasvatas lived in the valley of the Sarasvati. The Hindus were so called by the Persians because they resided in the valley of the Indus; the Behistan inscription refers to the river Indus as the river Hindu (= Sendhu). Instances can be multiplied by a reference to the map of ancient India.

The connection between the Andhras and the Andhra Valley does not stop here. There is a village named Vadale, near Chakan in the Khed Taluka of the Poona District. It is at a distance of about 10 miles from Rajapuri and very near the Andhra Valley. Here dwells a family of Marathas who bear the surname of Andhre, (Andree of the classical authors?). Very near this village, at Bhamchandra Mahadeo are very old Buddhist caves. 1 Members of this family are found in the Poona District also. I am inclined to connect them with the imperial family of the Andhras. I believe that the Satavahanas were called Andhras, because they belonged to the Andhra Valley. If the reading-Maharathi Ganaka Yiro-in the Nana-Ghat Devakula is correct and if its meaning-Champion and Saviour of the Marathas is correct, the placing of this statue in the Hall of the Ancestors of the Satavahanas, would be further proof of the Maratha origin of the dynasty.

It appears that the Andhras organised a new nation by the unification of the Andhras, the Mahā-rathis, the Mahā-Bhojas, the Petenikas, the Pulindas, the Pundras, the Śabaras, the Mūtibas the Aparāntas and other tribes. It appears to me that it was on account of this new organisation that Mahārāṣṭra came to be called Nava-Rāṣṭra ³ and that therefore, the Sātavāhanas began to call themselves Nava-Nara-Svāmis. ⁴ Dr. Bhagavanlal Indraji has translated Nava-Nara-Svāmi in Inscription No. 3 in the

Bombay Gazetteer, Vol. XVIII, Part 3, p. 440.

Bombay Gazetteer, Vol. XVIII, Part 3, Page, 221.

The Matsya Purëna uses the word Nava-Rëstra to indicate Mahërëstra (114-47). Also see A. P. Karmarkar, "Boundaries of Ancient Mahärästra and Karnëtaka". I. H. Q., Vol. XIV, p. 779.

Inscription No. 3 in the Pandu Lenk Caves, p. 15.

Pāndu Lenā Caves as "the new lord." A more appropriate translation would be "the Lord of the New Nation, Mahārāṣṭra."

It would thus be clear that the foundation of Satavahana power by the Andhras was not the case of fortune hunters carving out a kingdom for themselves by conquests in a foreign land but that of the leaders of a revolutionary movement overthrowing and extirpating foreign domination. The foreign Kaharatas tried to obtain acquiescence to their rule in Mahārāstra by large donations and by construction and maintenance of charitable and public works. Under Satavahana leadership the people saw the futility of it all and organised themselves into a new and powerful nation. That is why the Satavahanas enjoyed such high repute amongst the kings of ancient India. The esteem in which they are held in Maharastra is unique, and this is so, not because Siri Sātakarni was an Andhra who conquered Maharastra but because he was a true leader of the independence loving peoples of Mahārāstra, who under his rule enjoyed for the first time, the fruits of freedom and prosperity. Raya Simuka and Siri Satakani may well be compared with Raja Shahaji and Chatrapati Shivaji.

The Andhras appear to have moved along the Andhra valley into the plains and towards the Karls-Bedsa area; and then crossed the Sahyādris into the Konkan and Aparānta and moved to Kanheri, which appears to have developed as a religious centre under Kṛṣṇa, the second king of the dynasty; under Siri Sātakaņi they seem to have reached Junnar through the Nana-Ghat and there-after swooped upon Nasik, and became the masters of the Daksināpatha.

THE MEANING OF 'ACARYAH'

BY

P. V. KANE

In several works inspired by a study of the Artha-sastra of Kautilya the views put forward as those of the ācūrgas are supposed to have been held by the teacher of Kautilya himself. For instance, Prof. K. V. Rangaswami Aiyangar in his recent work 'Rājadharma' states on p. 91 'Kautilya cites the views of his teacher to whom he shows reverence in Hindu style by referring to him not by name, but by the word ācārya in the honorific plural as many as thirty-nine times' and each citation is for the purpose of dissenting from the teacher's views.' It is proposed in this article to examine the correctness of his opinion by reference to the usage of writers and works earlier and later than Kautilya.

The word 'ācārya' is derived by the Apastambadharmasūtra' (I. 1. 1. 13 and 15) as 'ācārya is he from whom he (the pupil) gathers the (knowledge) of religious duties; he (as if) gives birth to him (the pupil) through (the transmission of) Vedic learning'. Gautama (Dharmasūtra I. 10-11) states 'He is the ācārya who performs the upanayana of a pupil and teaches him the Veda'. Manu II. 140, Vasistha II. 4 and III. 21, define ācārya in similar terms. Therefore the first meaning of the word ācārya is 'teacher of the Veda' (in the case of a pupil).

Another sense arose from this meaning of the word. The founder of a Śāstra or any great teacher of any Śāstra is called ācārya by subsequent writers. For example, Patañjali when dealing with the two vārtikas 'bhave' and 'proktādayaśca taddhitāh' states that the ācārya (meaning Pāpini) first com-

Kautilya cites the 'EcEryas' at least 54 times and not 39 times only.

यस्माद्धर्मानाचिनोति स आचार्यः । स हि विद्यास्तं जनयति । आप, घ, I. 1. 1. 13 and 15 ; तद्यस्मात्स आचार्यः । वेदानुवधनादा । गी, I. 10-11.

⁸ पुरस्तादिदमाचार्येण हुए मधे नदित इति नत्यितम् । नन उत्तरकालिम् वृष्टं प्रोक्ताद्यक्ष तदिना इति तद्यि पितम् । न चेदामीमाचार्याः सुत्राणि कृत्या निवर्तयन्ति । महाभाष्य (ed. by Kielhorn vol. I, p. 12.) Similar words occur in several places e. g. vol. III, p. 393.

posed the sūtra 'tatra bhavaḥ' (IV. 3.53) and then composed the sūtra 'tena proktam' (IV. 3.101) and that ācāryas after first composing individual sūtras do not give them up. On the vārtika 'siddhe 'sabdārtha-sambandhe', Pataājali 'speaks of the vārtikakāra as 'ācārya'. There are numerous places in the Mahābhāṣya where the epithet 'ācārya' is applied to Pāṇini or to the Vārtikakāra according to the exigencies of the discussion (e. g. vol. I. p. 481, vol. II. p. 163, II. 349, 359 for its application to the Vārtikakāra). Neither Pāṇini nor Kātyāyana is deemed by any one to be the teacher of Pataājali.

Sabara in his bhāṣya on Jaimini III. 4.13 states the view of the ācārya that ² "the base and the termination together convey the sense of the termination and further that the ācāryas lay down in such sūtras as 'kartari śap' (Pāṇini III. 1.68) that the termination denotes the agent or the object." Here the word ācārya is applied to Paṭañjali and the same word (in the plural) is applied to Paṇini. In the same context a little later on Pāṇini is styled Sūtrakāra and Paṭañjali simply 'ācārya.'

Some passages from very ancient works where the word 'ācāryāḥ' occurs may now be profitably set out. The Aitareya-Āraṇyaka (III. 2.6) states that the ācaryas held that 'these Samhitās should not be imparted to one who is not a pupil, nor to one who does not stay (with the teacher) for a year, nor to one who may not or will not himself be an expounder.' Here by the word 'ācāryāḥ' Sāyaṇa does not understand the direct teacher of him, whoever he may be, that had the revelation of the Āraṇyaka, but 'great men who are endowed with the qualities of an ācārya.' Similar rules about imparting some esoteric lore occur elsewhere also (without 'ācāryāḥ' being added).

माञ्चालिक आन्वाची महतः शास्त्रीयस्य मङ्गलाभी सिद्धशन्दमादितः प्रयुक्ति । महामाण्य vol. I. p. ?

शकुतिप्रत्ययी प्रत्यपार्थ सह जूत इत्याचार्यापदेशात् कर्ता शब्दार्थः कर्म चेत्यवगम्यते । कर्तिर इत् कमेणि यगिति प्रत्यपार्थ कर्तारे कर्म च समामनन्त्याचार्याः । तस्माच्छन्दार्थः कर्ता कर्म चेति । उच्यते । नाचार्यचचनास्त्रकारवचनास्त्र शब्दार्थो भवति । प्रत्यपाद्सी गम्पते । शब्दरमाद्य on जीमिति III. 4. 13. The words प्रकृतिप्रत्ययी ... चूतः occur in the Mahābhāşya on vārtika 2 on Pāņini III. 1. 67 (महामाद्य vol. II. p. 58). That Śabara refers to passages of the Mahābhāşya in several places will be shown in another paper.

[&]quot; ता एताः संहिता नानन्तेषासिने प्रश्चयास्यास्यास्यासिने नाप्रयस्य इत्याचार्याः । ऐतरेयारण्यकः III. 2. 6 ; compare यहः, उप., VI. 3. 12 एतं नायुत्राय वानन्तेषासिने वा श्यात्.

In the Nirukta there is a discussion about Vaisvānara Then who is Vaisvānara? The ācāryas say that he is the (fire) in the intermediate regions, since (the vedic sage) praises him on account of his action of sending down rain. The ancient Yājñikas hold that Vaisvānara is the Sun and Śākapūņi holds that he is this (terrestrial) fire only. Yāska does not state his own view, but as Śākapūņi's opinion is placed last he most probably approved of that view. It is well-known that Yāska names numerous predecessors and also quotes the views of several schools of Vedic exegesis such as the Nairuktas, Naidānas, Vaiyākarapas, Aitihāsikas. It is very natural to hold that Yāska refers to his predecessors on the subject by the word 'ācāryāḥ.' The two commentators Durga and Mahesvara support this view.

The Harita Dharmasūtra 2 as quoted by Aparārka (p. 221) states "a man should therefore be pure and should take a proper (requisite) and limited quantity of food. The ācāryas say 'purity of mind results when there is purity in the food taken.' "The words quoted as volcing the view of the ācāryas are found in the Chāndogya-upanisad VIL 26.2. Therefore it follows that Hārita is quoting the view of the inspired teachers of the Upanisads and it is impossible to hold that he is stating the view of his own teacher only.

In the discussion about āśramas the Gautama-dharmasūtra (III. 36)³ states 'But the ācāryas prescribe one āśrama only, because the order of householders is explicitly enjoined (in the Vedas). 'Haradatta explains the word 'ācāryāḥ' as 'all teachers.' Maskarin also holds that the word 'ācāryāḥ' means 'Some teachers.' The same sūtra occurs in the Baudhāyana Dharmasūtra (II. 6.29). If by 'ācāryāḥ' the writer's own teacher is meant, then we shall have to suppose that the teachers of both Gautama and Baudhāyana held the view mentioned or that

[े] नत्को वैश्वानरो मध्यम इत्याचार्या वर्ष कर्मणा क्षेत्रं स्तीति ... अश्वासावादित्य इति वृत्रें यातिकाः । ... अश्वमेवाक्षिर्वेशानर इति झाकपूर्णाः । निरुक्त VII. 22-23.

[े] हारीतः। ... तस्माषद्यचिर्यथार्थपरिमिताहारः स्यात्। आहारश्चद्धौ सस्वश्चाद्धिरित्याचार्याः। अपरार्कः p. 221.

[ै] ऐकाश्रम्यं त्याचार्याः प्रत्यक्षविधाशद्वाहंस्थ्यस्य । गौतम III. 35 : ऐकाश्रम्यं त्याचार्यां अप्रज्ञन-त्यादिनरेवाम् । वी. थ. स्तु. II. 6. 29 : वैद्यानसस्योक्त्या इदानीमेकीयमेतेनाश्रमवाधपक्षं वस्तुकाम आह । रेका । गाईस्थ्यमेवाचार्या इच्छन्ति । मस्करिधास्य on गीतम्, The words अमुजनत्या-दिनरेवाम् occur in गीतम् III. 3.

both had the same teacher. It is possible that Baudhāyana borrows Gautama's words. Even in that case it is not probable that Baudhāyana would have borrowed that sūtra if in his opinion it embodied merely the view of one single and so far obscure teacher of Gautama. But if in Baudhāyana's opinion 'ācāryāḥ' meant 'some or many predecessors' he may naturally quote the very words of Gautama. In another place Gautama '(IV. 18) states the view of ācāryas that the descendants of anuloma marriages 'reach another varṇa owing to the superiority or inferiority (of the male or female in each generation) in the 7th or 5th generation.' Here also Maskarin understands that it is the view of some ācāryas (and not of the teacher of Gautama) that is referred to.

It is well-known that Pānini mentions by name at least ten predecessors viz. Apišali, Kāšyapa, Gārgya, Gālava, Cākravarmana, Bhāradvāja, Śākatāyana, Śākalya, Senaka, Sphotāyana. He also refers to eastern and northern grammarians and in two places to 'scaryas' (VII. 3, 49, VIII. 4, 52). It is often said by the commentators 2 of Panini that the individual authors are named only to show respect (pujartham) and not for the purpose of showing dissent from their views. No commentator says that by 'ācāryāṇām 'Pāṇini refers to his own teacher. The sūtra 'dirghādācāryānām '(VIII. 4.52) comes after two sūtras expressly mentioning Sākatāyana and Sākalya. Therefore it is reasonable to suppose that by the word 'acaryanam' Panini refers to some teachers other than the two expressly named. The Kāśikā comments 'dirghād-uttarasya ācāryāpām matena na dvitvam bhavati.' It does not say that the word is employed in the plural to show respect and its way of commenting shows that the sutra refers to the view of some ācāryas. On 'dirghādācāryāpām' the Nyāsa states that the word 'ācāryānām' is mentioned 'pūjārtham.' Granting that it is so, it does not follow that it is the teacher of Pānini that is referred to. If by the word 'ācāryānām' Pānini

¹ वर्णान्तरगमनप्तुत्कर्षापकर्षांग्यां सप्तमे पञ्चमे वाचार्याः । गीतम IV. 18 ; पञ्चमेनेव युगपरिवर्तनेन पर्णान्तरगमने भवतीति केचिदाचार्या वर्णयन्ति । मरकारिभाव्य, For detailed explanation, vide History of Dharmasastra Vol. II, part I, pp. 62-64.

^{*} Even Patanjali on Panini I. 2. 25 (तृषिगृषिक्को: काक्ष्यपस्य) states that Kanyapa is mentioned for showing respect 'काक्ष्यग्रहणं किमर्थम् । काक्ष्यग्रहणं प्रजार्थम् । केल्पेय हि धर्मते । ' महाभाष्य vol. I, p. 201.

^{27 [} Annals, B. O. R. I.]

refers to his teacher and that too 'pūjārtham,' there is no adequate reason why the teacher should be referred to only twice among thousands of sūtras, particularly when some predecessors life Śākalya (I, 1. 1. 16, VI. 1. 127, VIII. 3. 19, VIII. 4. 51) and Śākatāyana (III. 4. 111, VIII. 3, 18, VIII. 4. 50) are named three or four times. Therefore it must be held that Pāṇini refers to his predecessors generally by the word 'ācāryāṇām.'

The Santiparva (59) describes how Brahma composed a vast work on the four purusarthus and states that the acaryas speak of four vices arising from kāma viz., hunting, gambling, drinking wine and women, which were proclaimed by Brahma in his work, Here it is impossible to hold that acaryah refers to the teacher of the author of the Mahabharata. Manu (VII. 50) speaks of the same four vices.

The Kamasutra of Vatsyayana is a work that, though some centuries later than the Kautiliya, is quite similar in style, method and outlook to the Kautiliya. Vätsyäyana informs us that several ācāryas like Cārāyana, Suvarpanābha, Gonardiya wrote on individual topics of the Kamasastra, that the latter as a complete sastra had become well-nigh lost, that he put into a small compass all the topics dealt with in works on distinct topics like those of Dattaka and in the comprehensive work of Bābhravya and composed the Kāmasūtra. 2 It is important to note that he refers to eight predecessors (mentioned in I. 1. 10-17) as ācāryas (I. 1. 18) and names no teacher from whom he learnt the Kāmašāstra. The Kāmasūtra several times states the views of acaryas and dissents from them. For example, the view of acaryas was that as sexual desire was observed even in lower animals and as it is a constant tendency, no useful purpose is served by propounding a sastra dealing with sexual desire. Vatsyayana dissents from this view. 2 Here, as the com. Jaya-

> मृगयाक्षास्त्रथा पानं क्षित्रश्च भागर्यन । कामजान्याहुराचार्याः पोक्तानीह स्वयम्भुया ॥ ज्ञान्तिपर्व 59, 60 प्रागेशोकस्तु होपोयमास्त्रार्वेनियसेविनास् । ज्ञान्ति० 82, 23

ग्रं पहुनिराचार्यसम्बद्धाः प्रणीतम्बद्धाः प्रणीतम्बद्धाः प्रणीतम्बद्धाः तत्र द्वाकाद्धिः प्रणीतानां शास्त्रावयवानामेकदेशत्वात् , महदिति च बाधवीयस्य दुरध्येवत्वात् संक्षित्य सर्वमर्थमञ्जेन प्रम्थेन कामस्वप्रमिदं प्रणीतस्। कामस्वप्र I. 1. 18-19 (ed. in Kashi S. Secies).

[ै] तिर्वेग्योभिष्यपि तु स्वयं मदुत्तत्वात्कामस्य नित्यत्वाच्य न शाक्षेण कृत्यमस्तीत्याचार्याः । ... सा चौपायमानिपत्तिः कामसूत्राादिति वातस्यायनः । कामसूत्र I. 2. 21 and 23,

mangalā rightly explains, the word 'ācāryāḥ' refers to great teachers on dharma, artha and mokṣa. It is impossible to hold that 'ācāryāḥ' here at least contains a reference to Vātsyāyana's own teacher on Kāmaṣāstra, who, if one really existed, could not have told his disciple that the ṣāstra the latter was going to study was purposeless. Another view of the ācāryas' viz., that as women have no adhikāra nor ability (or opportunity) for the study of ṣāstra, no purpose is served by giving directions in this ṣāstra that are meant exclusively for women, is controverted by Vātsyāyana. Here also ācāryāḥ can hardly stand for his own teacher. In Kāmasūtra II. 1. 70 he employs the word 'ācāryāh' to convey the view of all writers on Erctics."

Another example may be cited from a much later but famous writer. Varaha-mihira (6th century A. D.) tells us, in the last chapter of his Brhat-jätaka, that he learnt astrology from his father (verse 9), that he received knowledge from the Sun, the sages (like Vasistha) and his father and then does obeisance to former expounders (verse 10). In his Brhatsamhita (105.6) he has the same verse as Brhat-jūtaka 28. 10 and asserts that in composing his sastra he has not discarded the works of former ācāryas. In the Brhatsamhitā (chap. V) Varāhamihira refutes the view of those who hold that Rahu is the cause of eclipses. states in a concise manner the real cause of solar and lunar eclipses (V. 8) and remarks that the acaryas that had a divine perception thus declared the real cause of eclipses and that \$\sistra states the real truth to be that Rahu is not the cause of colipses.2 We find from the Aryabhatiya (Golapada 37), the Surya-siddhanta IV. 6 and other works more ancient than Varahamihira that they give the same explanation of eclipses as Varaha does. The words 'sastra-sadbhava' and 'divyadrgbhir-acaryaib' cannot refer to his teacher of Jyotisa who was his father Adityadāsa and in whose name no sāstra has come down to us and who has never been mentioned by any known commentator as an author.

गोवितां ज्ञास्त्रप्रहणस्यामायादनर्थकामिह आस्त्रे स्वीज्ञासनामित्याचार्याः । प्रवीमप्रहणं त्यासां प्रयोगस् च ज्ञासपूर्वकत्यादिति वात्स्वायनः । कामसूज I. 3. 4-5.

पाप्नुबन्त्याञ्च ताः प्रीतिधित्यान्द्वार्या व्यथश्चिताः ॥ कामसूत्र II. 1. 70 ; ' सर्वेषामेनदेव मनमञ्जभिनारित्यास् ।' जयमङ्गला

उपमुक्तामकारणमुक्तमिवं दिव्यवृत्मिराचार्यः । राहुरकारणमस्मिद्धित्युक्तः आस्रसङ्खः । बह्तसाहिता V. 13

It is not necessary to multiply examples of the use of the word 'ācāryāḥ' from medieval and later writers.

A few striking passages where the views of ācāryas are combated by Kautilya may now be examined. Kautilya remarks¹ (I.4). "The ācāryas say 'The king desirous of maintaining the orderly government of the world should always have the rod of punishment ready: there is no such means of bringing beings under control as danda.' Kautilya's view is that this is not so. Since one whose rod of punishment is severe causes beings to turn away from him &c. The words of Manu VII. 102 (first pāda) are the same as the first part of the passage quoting the views of the ācāryas. Therefore here Kautilya is animadverting against the views now represented by Manu, and not merely the views of his own teacher.

In another place Kautilya (III. 7) starts a very important topic. "The acaryas hold that (the child of) seed sown in the wife of another belongs to the owner of the field. Others say the mother is like bellows; the child belongs to him from whose seed the child is born; Kautilya holds that it belongs to both." This subject exercised the minds of writers centuries before Kautilya. Gautama (18.9-13) mentions all the three views. Ap. Dh. S. II. 6, 13, 6 expressly says that according to a Brahmana text the son belongs to him from whose seed he is born. same three views are found in Manu IX, 50-53 and Vasistha XVII. 6-8, while Yaj. II. 127 holds the same view as Kautilya does. The Adiparva 104 (6) states that one view was that the child of niyoga belonged to the husband. Vide History of Dharmsśastra Vol. II. part I p. 605. Sankha-Likhita state that according to the Vedic view the child belongs to him who is the owner of the wife, that according to Angirasa the child belongs to him

[ं] तरमाञ्जोकयात्रार्थी निष्यस्यसद्ग्याः स्वास् । न ग्रेवंविषे पञ्जोपनयनमस्ति भूतानी यथा दृष्ट इत्याचार्याः । नेति कोटित्यः । तीक्ष्णदृष्टो हि भूतानामुद्देजनीयः । मृदुदृष्टः परिभूयते । यथाईदृष्टः पूज्यः । कीटित्य I. 4 : compare मृद्, VIL 102-103 : तित्यस्यसद्ग्याः स्थानित्यं विद्वतपीकृषः। नित्यसुद्यसद्ग्यास्य कुत्स्त्रसृद्धिकते जगत् । Almost the same verses occur in शास्तिपर्य 140. 7-8.

[े] परपरिष्रहे बीजमुत्सूष्टं क्षेत्रिण इत्यान्तार्थाः । माता मसा यस्य रेतस्यस्यापत्यमित्यपरे । विद्यमान-प्रभवमिति कोटित्यः । अर्थशास्त्र III. 7; compare आदिएवं 74, 110 मस्त्रा साता पितुः पुत्रो येन ज्ञातः स एव सः । ... रेतरेथाः पुत्र उत्सवित तरदेण यमक्षयात् । ...; vide also आदिपर्व 95, 30-31.

who had married the woman with Vedic mantras and that according to Usanas it belongs to both if it is produced on the wife of another with the mutual agreement of the husband and the person appointed. 1 We know from the Kautiliya that among the schools on Politics there were two viz. the Barhaspatya and the Ausanasa. Sankha-Likhita probably refer to the works of Brhaspati and Usanas in the above passage. The very fact that Kautilya employs the word 'apare' with regard to the 2nd view leads irresistibly to the conclusion that in 'acaryah' he refers to the view of 'eke' and not to that of his teacher. If it is once accepted that in the above two passages 'acaryah' does not refer to the teacher of Kautilya, then it will have to be presumed, until the contrary is proved, that Kautilya must have followed a uniform practice and in all other places he employs the word in the sense of 'some teachers.' The other numerous places where the views of activas are cited and controverted cannot be discussed here for limitations of space. There is a further argument. It is somewhat difficult to understand why, if Kautilys employs the plural 'acaryah' to show veneration for his teacher, he should have so many times, so vehemently and emphatically dissented from that honoured teacher, while he expresses dissent from seven predecessors only once and from others, only a few times. Later writers whenever they have to differ from the views of their father or teacher use very mild and halting expressions e. g. vide Nilakantha in his Śrāddha-mayūkha (quoted in my Introduction to the text of the Vyavahāra-mayūkha p. XXXVII. n. l.). 2

The foregoing discussion, it is hoped, establishes that 'acaryah' in Kautilya should not be taken as referring to the author's teacher, but to previous great writers, since the usage of ancient writers and the traditional interpretation of such eminent commentators, as Durga, Haradatta, Maskarin, Sayana and others, is quite clear on the point.

भ नियतं क्षेत्रिणामपत्यामीनि बेद्धादः ... । हाङ्खलिखिती quoted in विवादसमाकर p. 581; भम्बसंस्कारकर्तुरपत्यापित्याङ्किरसो शीजिक्षेत्रिकयोग्युमते तद्दीजं प्रकारिते तद् द्विया शस्यमित्युशमाः । शङ्खलिखितौ quoted in विवादरत्याकर p. 537.

अत्र कुळद्वेषि चोच्छिके खीभिः कार्या नुपक्तिश इति पाक्ये खिष्ठहणं भार्यावरमित्यमिवेस्य भारतलसमावे आसुरादिविवाहोंडा कियाकारिणीति सालचरणाः । प्रक्षाणं अत्र च करने !

SOME NUDE GODS IN HINDU PANTHEON

(Their Proto-Indian origin and Development)

By

A. P. KARMARKAR

The problem of the nude Gods in Hindu pantheon is at once of immense and absorbing interest. The recent discoveries made at the various sites of Mobenjo Daro, Chanhu Daro, and Harappa, have really opened a new avenue of thought in the history of ancient Indian art and architecture. Among other equally important finds, especially, the nude representation, of the various gods and goddesses, either carved on the soap-stone or inscribed on the seals, are of great interest. It should be noted in this connection, that, immediately after this period onwards, down to this day, we do not find the existence of the representations of nude gods on such a large scale. Perhaps, the Aryans, in their act of assimilating these gods into their own pantheon, seem to have added their own refinements, and thus dressed them after their own fashion.

For the present we find that the various figures of Lakulisa, or those of Siva in Bengal and Orissa, those of Bāla Kṛṣṇa in the various parts of India, or those of Madanakais (Rati) in the Chennakesava Temple at Belur, or those of Yaksis, all these are represented in a nude posture. It is proposed to deal here with the question of the origin of these nude representations, and if possible to find out whether we are in a position to link them with their nude brethren of the proto-Indian times.

I. Siva

In his recent work "Some Aspects of Ancient Indian Culture," Dr. D. R. Bhandarkar has partly dealt with this problem. In the Province of Bengal, Bihar and Orissa, the tradition of representing Siva in a nude form is to be found whatever the variety may be, whether it is Nataraja, Kalyanasundara, Parvati-Parinaya or Ardha-nārisvara, In fact in the

images of Śiva at Paharpur in Bengal, or of Maheśvara in the representation of Umā-Maheśvara at Chauduar in Orissa, the ürdhva-linga characteristic is prominent. Further as Dr. D. R. Bhandarkar rightly observes, the Gudimallam icon of Lakuliśa in the South, or any image of Lakuliśa in other parts of India, is always represented in the above fashion.

In our opinion, the idea of the representation of the various forms of Siva in an ürdhva-linga posture was not at all new to the Indian pantheon in the post-Mohenjo Daro period, and it was of common vogue even long before the advent of the Aryans in India. The various images of An, the proto-type of Siva, obtaining in the so-called Indus Valley sites are sufficient illustrations to elucidate the point.

Siva in the Proto-Indian Period

The most interesting representation of the proto-type of Siva or Ap, inscribed on some of the seals of Mohenjo Daro and Harappa is that of the three-faced nude figure, which is described by Marshall as the Pasupati of Mohenjo Daro. 2 As it has been described by Father Heras: 'the god here is seated in a low throne and is surrounded by animals, a buffalo, a rhinoceros, an elephant, tiger, and an ibex. This image is represented in a male form, completely nude in a prominently \$\tilde{u}rdhva-linga posture. His legs are so situated as to have the soles of the feet touching each other. Round his waist there is a zone or ribbon. Hanging from his neck he wears a huge necklace that takes a triangular shape with the point below. Eleven armlets are round his arms; three of them in the wrist, in the elbow and near the shoulder are larger than the rest. His hands rest upon the knees. His face looks emaciated as it befits a Yogi. The front nose is prominent.' 4

Recently Dr. D. R. Bhandarkar 5 and Prof. Nilakanta 6 Sastri contended that the image could be that of Lakulisa, However, we

A. Ghosh, I. C., Vol. II, p. 766, n. 3.

² D. R. Bhandarkar, Some Aspects of Ancient Indian Culture, p. 45ff.

Marshall, M. D., and the Indus Civilization I, 50.

⁴ Heras, Plastic Representation of God amongst the Proto-Indians, Sardesai Com. Volume, pp. 223-4.

⁵ D. R. Bhandarkar, op. cit., p. 43.

Nilakanta Sastri, The Cultural Heritage of India, Vol. II, p. 22, n. 2.

shall not go into the proc and come of the problem as it does not at all affect our main treatment, namely, regarding the nude representation of Gods.

There is another representation of the same God inscribed on one of the seals, wherein he is represented in the same way, though no stool or throne is shown under him. He is nude, but wears the waist-ribbon. He is given a prominent pot-belly. His chest is bare, but arms are also covered with bangles. A trident of a fanciful shape appears above his head.'

Another interesting representation is that of An² (Siva), which as Father Heras rightly observes, "is wrongly designated by Marshall as 'a female spirit of the tree'. But the figure does not possess any breasts. And as regards the sign of the male sex it may be said, that it is not traceable mostly on account of the fact that the figure is very small and roughly portrayed."

Further, one of the statues is described by Sir John Marshall as a proto-type of the youthful dancing Siva. As he rightly observes it, "the figure was ithiophallic since the Membrum wirile was made in a separate piece." The twisted representation of the torso and the lifted position of the left leg, as also the head and hands were movable as the holes in the arm and the neck show.

There are also other representations of this nude God. One of the figures is surrounded by the branches and leaves of the Pippal tree: and another is represented with the Pippal tree forming an arch over the head of the God. Another figure has two devotees seated in a kneeling posture by either side of An and they are shown to be protected by the Nagas.

Traces in Vedic and post-Vedic Literature

The fact that all the portraits of An-Siva were represented in an ithiophallic fashion in the proto-Indian times becomes vivid

Heras, op. cit., p. 227; cf. also Photo. M. D., 1930-31, No. 7997.

Marshall, op. cit., III, M. D.

Heras, op. cit., p. 233.

⁴ Ibid., p. 233,

⁶ Ibid., pp. 232-33.

⁶ Photo, M. D., 1931-32, Sd. 3089.

Marshall, op. cit., I, pl. 12, No. 13.

⁸ Photo, M. D., 1929-30, No. 7991, cf. also, Heras, op. cit., p. 227.

and clear from what is contained in the Vedic literature and the traditions depicted in the Purānas and the Epics. The earliest reference made to Šiva in the Rg-veda is through the word Šišna-deva. The word Šišna-deva has been variously interpreted by Sāyaṇa and other scholars. But, as we have argued it elsewhere, the word could also possibly mean a nude God' (the compound being solved as Šišnayutaḥ devaḥ. Moreover the learned scholarship at the command of the Vedic bards could not have possibly allowed them to use the word in a round-about fashion as meaning 'those (worshippers) who had the phallus as their God.' If at all they wanted to convey the sense of 'worshippers' they would have done so merely by using another word instead. Further, the word Śiśna itself seems to have been derived from the Dravidan word Śunni, which also strongly corroborates our statement from another point of view.

That all the images of Rudra were represented in a nude fashion becomes evident from the fact that he is always referred to as nude e.g. nagna, wrdhva-linga, in both the epics and the Puranas. The Brahmanda and some other Puranas make the matter still more clear, whilst describing the progeny of Rudra. The version of the Brahmanda Purana is as follows:

Brahmā is said to have asked Rudra to procreate. Thereupon Rudra did it conjointly with Satl. The description of his progeny is given as follows:

(निर्ममे) नाधिकाल च हीनांस्तान्मानसानात्मना समान्॥
सहस्रं च सहस्राणाममुज्यकृत्तिवाससः॥ ६९ ॥
तुल्यानेवात्मना सर्वीन् स्वतेजोबलश्रुतिः॥
पिङ्गलान्सनिषङ्गांश्च कपर्दी नीललोहितान्॥
विशिखान्हीनकेशांश्च दृष्टिय्नांस्तान्कपालिनः॥
महास्त्पान्विस्तपश्च विश्वस्तपांश्च स्वपिणः॥ ७१ ॥
रिथनो वर्मिणश्चैव धान्विनोऽथ वस्त्रियनः॥
सहस्रशतबाहंश्च दिव्यभौमान्तरिक्षगान्॥ ७२ ॥

¹ Rgueda, VII, 21.5; X, 99, 3.

² Kaymarkar, Fresh and Further Light on the Mohenjo Daro Riddle, Appals of the Bhandarkar O. R. Institute, Vol. XXI, pp. 115ff.

⁸ Mehnbhurata, XIII, 17, 46.

Brahmānda P. Prathama Pāda, Adh. 9.

^{28 [} Annals, B. O. R. I.]

आतमेदोपकार्याश्च शितिकण्टोप्रमन्युकान् ॥ सानिषङ्गतनुत्रांश्च धन्विनो ह्यासिचर्मिणः ॥ ७४ ॥ नीलप्रीबान्सहस्राक्षान् सर्वाश्चैव क्षमाचरान् ॥ अदृह्यान्सर्वभूतानां महायोगान्महीजसः ॥ ७७ ॥

But Brahmā wanted Rudra to create beings which were subject to death. Therefore he asked Rudra to do the same accordingly. But Rudra refused to do so. It is said, that, thence-forward Rudra did not create beings and stood in an ürdhva-linga posture. The passage goes on:

> ऊर्ध्वरेताः स्थितः स्थाणुर्यावदाभूतसंप्रवस् ॥ ८८ ॥ यस्मात्मोक्तं स्थितोऽस्मीति तस्मात्स्थाणुर्द्वपैः स्मृतः ॥ ८९ ॥

It should, however, be noted in this connection, that the derivation of the word Sthanu (as a name of Siva) in the above passage exactly denotes that the nude images of Siva were a matter of common occurrence in those days.

Thus all the earlier records and traditions of the country convincingly prove that the earlier representations of Siva were in a nade posture. The reference made by Patanjali to the images of Siva, Skanda and Višākha, though not a conclusive evidence of their nudity are of immense importance mainly from the point of view, that they must have been the only images in the field then.

Further, the recently discovered copper images at Khajaje (Sumer) indicate how the idea of the nude representation of An-Siva also travelled there.

Bülakrena

The next contribution of the proto-Indians to the school of sculpture was that of the Abhiras who were the propagators of the cult of the cowherd boy Kṛṣṇa. Up-till-now the origin of the Abhiras was being traced by a batch of scholars to some foreign land. But the various traditions mentioned in the Purāṇas and other allied literature prove that they formed one of the proto-Dravidian tribes.

The word Abhira is now current in the form of Ahir or Aher (-Gavalis). The word at once suggests itself of a Dravidian

¹ Patasjali on Panini, V. 3. 39.

^{*} Heras, 'The Plastic Representation of God etc.,' Sardesai Com., Volume, Figs. 3 and 4 opp. p. 224.

origin. In fact it seems to have been derived from the Dravidian 'Ayir', which means a 'cow-herd.' That the tribe of 'cows' or 'cowherds' existed in ancient India becomes clear from the fact that the Aitareya Brāhmaṇa refers to Vaṣāḥ¹, which word, however, has been wrongly interpreted as being equivalent to Vaṭsa or Vaṃsa. The word 'Vaṣā¹² in early Vedic literature meant generally a 'cow' though it acquired the sense of 'a barren cow' in later times. We herewith adduce some of the other grounds on which we have based our main conclusion:

- 1 That the Abhiras were the same as the Gopas or Ballavas of Mathurā becomes evident from the fact that the Padma Purāpa relates that Viṣṇu informed the Abhiras: 'I shall be born amongst you, O Abhiras, at Mathurā in my eighth birth.' The same Purāna mentions that the Abhiras were great philosophers also.
- That the origin of Kṛṣṇa, the cowherd king of Mathurā, was non-Aryan becomes evident if we accept the most shrewdly logical argument put forth by Dr. D. R. Bhandarkar in regard to the interpretation of a Rgvedic passage. According to him, the word Kṛṣṇa referred to in the expression Kṛṣṇa-draṇsaḥ in the Rgveda, denotes the very same Kṛṣṇa in the later literature. Accordingly, he mentions that, the Rgveda refers to the fight between Indra and Kṛṣṇa thus: 'Kṛṣṇa is said to have arrived with his army to the Amsumati or Jumnā and encamped himself there. Thereupon Indra addressed himself to the Maruts' "I have seen Kṛṣṇa swiftly moving on the uneven banks of Amsumati like a cloud touching the water. Heroes, I send ye forth, go and fight the godless legion (adevyāh višah)."
- 3 That Kṛṣṇa was a hater of the Brahmanic falth becomes evident from a passage in the Harivamsa. Therein Kṛṣṇa is described to have said, 'Brāhmans perform Yajñas of Hymns, peasants Yajñas of plough-share. We are for the Yajña of the mountain. I shall surely cause the worship of cows through force (if need be)." "

Aitareya Brühmana, VIII, 14.3.

S Cf. Vedic Index, Vol. II; under Vasa.

Padma Puraya 5, Sretikhanda, 17, 19,

¹ Ibid., 17, 1.

Bhandarkar, Some Aspects of Ancient Indian Culture, p. 82; of. Rgveda, VIII, 85, 13-15.

⁵ Ibid.

- 4 Added to this, the Harivam's athrows a wonderful light on the ancestry of Kṛṣṇa. It describes that Yadu was born of Haryasva and Madhumati, who happened to be the daughter of Madhu Bakṣasa, king of Mathurā. Madhu says that all the surrounding territory (round-about Mathurā) consists mainly of the Abhiras (Abhira-prāya). Later it is said that all the races of the Andhakas, Vṛṣṇis, etc. belonged to this race of Yadu. If this be so, it is evident that Kṛṣṇa belonged to a race which was mostly the race of the Abhiras.
- 5 Further, the Mahābhārata describes that the Abhiras formed one of the seven republics (Samsaptaka gaṇas), and were the friends of the Matsyas, who were a pre-Vedic tribe. ³

Once the supposition is held as correct, that the Abhiras were of an indigenous origin and that they were not Aryans, then the whole problem becomes of an easy understanding why the story of Gopāla-Kṛṣṇa is adopted in so late a work as the Harivamsa. It should never be misunderstood when we say, that it must have taken such a long time for the Aryans or the Aryanised population to adopt or assimilate these traditions into their own fold-it being never so, that these tales, legends, or the religious traditions themselves did not exist since the pre-Vedic times. Like their contemporaries in northern India, the Yādavas incorporated this monotheistic cult of the Abhiras into their pantheon. Evidently enough, what is presented before us in the form of the Gitā is but a shrewd tale of the Aryan amalgamation of the non-Aryan lors of the Abhiras into their own philosophic teachings.

Some nude unages

A few of the reminiscences of the nude image of Bāla-Kṛṣṇa may be noted in this connection. The Madras Museum possesses two images of the young boy e.g. Navanīta-nṛṭṭa-mūrtis.³ There are again others e.g. the Vaṭapatra-śāyi Kṛṣṇa, an ivory image from Trivendrum; or the images of Bāla-Kṛṣṇa, holding a lump of butter in one of his hands, and with the help of the other seated in a kneeling posture.⁴

¹ Srsti Khanda, 17.

<sup>hahābhārata, Sabhāparva, Adh. 32, 10.

hahābhārata, Sabhāparva, Sabhāparva</sup>

³ Gopinatha Rao, Elements of Hindu Iconography, I, Pt. I, Pl. facing p. 205.

Ibid, Pl. facing p. 215.

There is one bronze image of Gopāla-Kṛṣṇa in the Museum of the Indian Historical Research Institute, Bombay. It is the only nude image of its kind so far as I have surveyed. It is an exquisitely modelled representation of the cowherd boy, who is here depicted in a standing posture, with an open jacket on his body. He has an axe of the later Pallava style in his left hand and wears a bunch of leaves as his head-dress.

Kāma and Rati

There are a few images of Rati, designated as Madanakais or Madanagombis used as decorations in the Chennakešava temple at Belur. These nude representations of Rati, along with the other characteristics of Rati and Kāma, makes us to connect them with the proto-Indian school of art of the Minas.

It is a well-known fact that the origin and civilisation of the Minas or Matsyas can be traced to the proto-Indian times. The very fact that Eudāsa, one of the heroes of the Rg-veda had to fight with the Matsyas is a direct indication of the existence of this tribe at the advent of the Aryans in India. Elsewhere, we have shown that, part of their dominions could be located in the Harappa site also, wherein part of the discoveries in regard to the so-called Indus Valley civilisation are made. Further the whole of the Puranic evidence brings us to one conclusion, namely, that the Minas possessed a cult of their own.

The Vispudharmottara Purāna, while describing the holy places in India, clearly refers to the holy Tirtha of the Fish-God, as being located in the country of the Matsyas. The Fish-God seems to have been identified with Siva. The Kālikā Purāna refers to the Fish-form of God Siva as having been installed on the Manikūta Mountain in Assam, by Kāma in his second birth. Again the Skānda Purāna speaks of Siva as 'To Mina, the Lord of Mina (or Minas).' In the same Purāna a reference is occasionally made to the three eyed fish.

Narasimhachar, Keśava Temple at Beluv, Mysore Arch. Series, Pl. XVI,

² Raveda, VII. 18.

E Karmarkar, op. cit., pp. 115ff.

Külikü P. Adh. 82, Vs. 50-52.

⁵ Skända P. Mäheśvara Khanda, Adb. 17.

Besides the Pāṇḍyas of Madurā and the Matsyas of Oddadi in the historical times are said to have had the Two Fishes as their Lāficchana.

Wonderfully enough all these facts corroborate with what has been said by Father Heras in connection with the proto-Dravidian tribe of the Minas-as read from the inscriptions of Mohenjo Daro and other sites. 1

Kāma: the Fish-bannered God

Thus if the Fish or the Fish-banner possessed a sanctity of their own since the proto-Indian times, then it is just possible that the idea of a fish-bannered God must have arisen in the land of those people who held it as sacred. Kāma is described as fish-bannered (Matsya-dhvaja or Mina-ketana).* Moreover, Kāma has a certain connection with Siva, so far as he was destroyed by Siva for directing the darts of love against him-only to be revived to life again. The part played by him in the Atharvaveda is too well-known to the student of Vedic literature. Further the story of Pradyumna as having come out from the womb of the fish is also interesting in this connection.

Thus, is it impossible for the proto-Indians, who have shown such a keen sense in the field of sesthetics, to have promoted the cult of the Love-God also?

Fusion into Aryanism

On the advent of the Aryans in India a sudden turn, however, seems to have been given to the cultural traditions of the proto-Indians. But the process of assimilation on the other hand was rather gradual. First of all they kept An at a distance, then accepted him in their pantheon and offerred him a share in the sacrifice. They seem to have followed the same procedure in the case of other religious and social traditions of the country. But while doing so they went on adding their own innovations to all these. Thus in the case of the nude gods they instituted the

¹ Heras, Religion of the Mohenjo Daro People acc. to Inscriptions, Journal of the University of Bombay, Vol. V, Pt. V, pp. 1-29.

³ Kama is also designated as Makaradhvaja—would it do here if we take it that the word Makara is used to denote a big fish?

system of dress as they did it in the case of the institution of Samnyasa. All the Dravidian Yatis mostly used to remain nude. But when the system was adopted by the Aryaus, they introduced dress at least on many occasions which procedure was followed later on by the Great Buddhs in the case of his Bhikkus.

Besides the few illustrations cited above, we find that the whole field is vast indeed! There are the nude images of females on the ring stones, or of Apsarasas, Yakşis and others. Moreover the whole of the Jains iconography may form another fruitful source of information in this connection. However, we hereby leave the problem open both to the archaeologist and the historian for further investigation.

POST-SCRIPT

The recent excavations made at Rair, Jaipur State, have supplied us with very interesting data in this connection. Some of the coins obtaining therein represent the images of three persons, who are all nude and standing (Pls. xxviii, and xxx). Further there are many representations of Siva and Parvati, who are almost always depicted nude (cf. Puri, Excavations at Rair, Department of Archaeology, Jaipur State).

BHUPALAVALLABHA: THE WORK, ITS AUTHOR AND DATE

BY

SADASHIVA L. KATRE

The Bhūpūlavallabha (lit. the King's Favourite) is an interesting metrical work of considerable volume on Jyautisa especially on its Phala (Astrology) branch as supplemented by Svarašāstra or the science of omens based on a consideration of the passage, of the air through the nostrils. The work has probably not yet ' been put to print and is still known to scholars mainly through a few Mss thereof deposited in some public and private libraries of the country or through citations therefrom in the works of subsequent authors.

The Manuscripts Library (Pracya-Grantha-Samgraha) of the Scindia Oriental Institute, Ujjain, has stocked two copies of this work bearing Accession Nos. 43862 and 2392 respectively. Of these, Accession No. 4386 is an original Ms consisting of 171 folios of straw paper of the size 11 × 4 1/2 inches with a margin of about an inch left on the four sides of each page of the folios. Each page with the exceptions of the opening and the concluding pages which are mostly blank bears about eight lines on the average, with about 38 letters on each line. The margins note the title of the work and folio Nos. on the second page of each folio and a few corrections and emendations here and there. The script is Devanagari, the letters अ, झ, ज, etc. being of the Hindi type. The ink used is dark-black for the main matter and red for sectional headings and colophons, border lines etc. The handwriting is tolerably good but grossly incorrect at several places. There are also a few lacunas in the Ms which is decayed, moth-eaten and torn at some places. Two folios, viz. those bearing the

My information in this respect is derived mainly from the published four volumes of the British Museum Catalogue of Sanskrit, Pali and Prakrit Books which do not go beyond the year 1928.

Catalogue of Oriental Mss., Part II (Ujjain, 1941), p. 47, Serial No. 1060.

Ibid, Part I (Ujjain, 1936), p. 52, Serial No. 1371.

figures 129 and 130, are missing. The scribe's concluding metrical colophon reads as follows:— 1

" विक्रमार्काद्वते काले भूवमुस्रानिभूमिते । मार्गशीर्षे सिते पक्षे नवस्यां गीर्पती दिने ॥ १ ॥ स्थाने पिष्पलिकाभिये नृपवरः श्रीव्याधाजिद्धाजते विवादानविवेकशीर्यकानिषिः सम्मानदाने विषिः । तस्यापं नृपवस्त्रभेति प्रथितो प्रम्थः शुभो लिख्यते लक्ष्मीरामद्विजेन सन्मतियुजा भूदेवशीपुष्टये ॥ २ ॥

श्रीश्रीशिवाय नमः ॥ ॐ नमः सन्दिदानन्दरूपिणे परमशिवाय ॥ श्रीरस्तु ॥ "
The title-page (Folio 1") as well as the concluding page
(Folio 171b) reads

" भूपालबहुभस्य उस्तर्भ ॥ महाराजश्रीखगतावतवाधजीकस्य ॥वव १७१ "

Thus the Ms was completed on Thursday the ninth day of the bright half of the month of Märgasirea in the year 1781 of the Vikrama era, i. e. about December 1724 A. C., by a Brāhmaṇa scribe named Lacchirāma for his royal patron Vyāghrajit alias Bāghji Mahārāja who belonged to the Saktāvat ine of Sisodia Rajputs and ruled at Pippalikā. The Ms is thus about 218 years old.

Accession No. 239 is only a ditto transcript of the above-men-

¹ These and the other passages have been quoted here after correcting the obvious errors of the scribe so far as possible. The first half of Verse 2 of the scribe's colophon has been completely struck off and coated with dark-black ink and could be detected and restored with much difficulty.

For the rise and spread of the Saktāvats who originated from a son of Rāņā Udai Singh of Mewar, vide Tod: Ansals and Antiquities of Rajasthan, Vol. I (Madras, 1880), pp. 300ff. Some prominent Saktāvats appear to have migrated during the Mughal and Maratha periods to Malwa where their descendants are residing and enjoying big estates evan to this day. Vide Raghubir Sinh: Malwa in Transition (Bombay, 1936), p. 50, Brown: Gwalier Today (Bombay, 1840), pp. 224 etc.

³ I have not yet been able to identify this prince Bäghji who is possibly not identical with Bagh Mal who, as agent of the Maharana of Udaiput, was called upon by the Moghul governor of Malwa in 1702 for an explanation regarding the Maharana's alleged connection with Gopal Singh's rebellion. Vide Malwa in Transition, p. 50. Pippalikā may be identical with Piplia, a small jugir now held by Khichi Chathan Rajputs, in the Ujjain district of Gwalior State. Vide Gwalior Today, p. 222.

^{29 [} Annals, B. O. R. I.]

tioned original Ms made at Ujjain recently in 1933 when the previous owner was not inclined to part with the latter. The only feature worth mentioning of this transcript is that it also contains the matter ' of the two missing folios of the original Ms which seems to have been intact at the time of the transcription.

The Bhūpūlavallabha, as already stated above, deals mainly with Phala-jyautisa and Svarasastra. Naturally we find here treated all the relevant topics, e. g. Tithi, Vara, Naksatra, Yoga, Karana, Māsa, Samkrānti, Samvatsara, Varşamantrin, Sasyādhi, Rasādhi, etc.: Rāšis, Grahas, Upagrahas, etc.; Muhurta, Svara, Omens, etc.; almanac-making, horoscope-reading etc., etc. Yet the predominating feature of the work is that it deals with these and other hosts of topics with special reference to kings, whence the justification of its title. It is not surprising therefore that we find here treated several matters of purely or mainly royal interest. Thus the work, besides dealing from the astrological point of view with the daily routine of a king's career as well as with the daily, periodical or incidental rites that he has to perform, also gives some space to a few items of state politics of by-gone days, e. g., coronation of a king, arms and weapons, equipment of armies, fighting an enemy on battlefield, arrangement of a battlefield, means of victory with or without fighting. mysterious wearing up, killing or eradication of undesirable persons, duels, wrestling, hunting, gambling, water-sports, unearthing of hidden treasures, building of temples, forts and palaces, construction of royal thrones, etc.

In most of these cases the author's treatment is non-secular inasmuch as we are simply told as to how the persons, places, articles etc. concerned are to be equipped and secured mystically or astrologically. It is only in a few places that the author displays slightly his intimacy with the technical side of the topic and in those cases his treatment is of a mixed character. He

Curiously enough, the missing portion of the original Ms dealt with such topics as Māraua, Mohana, Stambhana, Uccātana, Vasikarana, etc.

Some of these passages, though rendered somewhat obscure on account of the scribe's errors, may be cited here by way of illustration. Thus the treatment of the sword:—

⁽continued on the next page)

has incidentally also dealt with a number of allied topics of Dharma, Tantra, medicine etc. in relation ito kings and palaces. On the whole, the Bhūpūlavallabha demonstrates chiefly the abnormal influence exercised by mystic sciences on every day move-

(continued from the previous page).

ं " पञ्चाशदङ्गरुं श्रेष्ठं पञ्चविंशतिनोऽधमन् । अनयोरन्तरे मध्यं सङ्गं पाहुर्महर्षयः ॥५ ॥ समेऽद्वाले बणश्रेष्ठभ्द्य बलिद्वाण्याकातिः । श्रीबृक्षवर्धमानाच्यास्यस्तिकायुधकुण्डलैः ॥ २ ॥ दिन्याः क्रंथ्यादसरटकदन्धैः कङ्कुकृष्यिकैः । समानाकृतयो वंशानुगाश्यातीवाविस्तृताः ॥ ३ ॥ हर्स्य कुण्डै छिन्नवंशं स्कृटितं विस्वनं जगुः । न हम्मनोऽनुक्लं च तन्त्रिस्यं शुममन्यथा ॥४॥ काणिते मरणं कोशापदर्तनारपराजयः । ज्वलिते विजयः कोशान्त्रिगंते स्वयमाजयः ॥ ५ ॥ तत्कारणं विवृणयानमृत्यं देशं च नो बदेत् । नेक्षेतास्यं घटयेन्त्र स्पशेन्त्रेवाश्चिर्नरः ॥ ६ ॥ गोजिहावंशपत्राव्यक्तकरवीरद्छालतिः । स्वयमस्दशः श्रेष्टः स्याद्तोऽस्यस्वशोभनः ॥ ७ ॥ न छेद्योऽसो बिनिष्पन्नो निक्षेः कारवेत्समम् । मुखे छिन्ने प्रभोर्न्युश्चिन्नेऽधे जननीमृतिः ॥ ८॥ यद्क्रं स्पृशति स्प्रशा खन्निनोऽस्ति प्रणस्ततः । कोशस्थाध्यस्य सङ्गरय निर्देश्यः शास्त्रतो युधेः ॥ ९ ॥ शनी यस प्रदेशेऽस्ति वगः लन्नेऽपि तत्र तु । वनिताना यथा चके तथा गुर्ह्मे तिथं(!) विद्या ॥ १० ॥ करवीराङ्गेममद्कुम्द्कुङ्कमचन्यकैः । पृतेर्गन्थः शुमो नेको मेदोगोम् जपङ्कवत् ॥ ११ ॥ कारासङ्ग्रह्मकपाकारोपमः(!) स्याद्भवद्ः खद्ः । वियुर्द्धेद्र्य-वर्णामो बृह्यारोम्यज्ञयपदः ॥ १२ ॥ रक्तपान। बिष्ठयः प्राप्तिः शमाप्तिर्यृतपानतः । जलस्य पानतो विश्वं सिद्धिः स्याद्रष्ट्रद्रयनः ॥ १३ ॥ अपविसम्गाजाविद्रुग्धेरत लयुनैर्ददः । उगर्क पयो मेवशङ्कमपीयुतमतः परम् ॥ १४ ॥ पारावनाशशकता सङ्गे लेपं प्रकारयेत् । तनस्तैलेन मधितस्तैरुपीतो मबेह्दः ॥ १५ ॥ रम्भाक्षारे तक्षयुक्ते पायितोचे दिनोचिते । शितः सम्यक्-कुण्डता स न गच्छति शिलास्पपि ॥ १६ ॥ शक्षाङ्गलं पट्समेतं सप्तह्रचडेपकोऽथिपः । शक्ष-स्वामीश्योवेरं मृत्युकार्यन्यथा शुमम् ॥ १७ ॥ etc." (Folios 70-71) ; of the bow:-'' यस्यांसी पतिताबुरूज नितनं शिसपश्चिनं मस्तकं पादी स्थानरती त्रिकं विनमिनं मुष्टी भुभौ द्वायपि । वृष्टिकेक्ष्यगता न रिकमुद्रां पार्ग्णी ऋजू संस्थितौ नासा सायक बुन्चिनी बदि भवेरनामं तदा सौवदम् ॥ २ ॥ सुवृत्तः खुदृहो दीर्षः सुश्लिष्टो गुप्तहीरकः । रिनम्बः श्रद्धणथ्य मुसरो गुणस्वाची गुणाः स्मृताः ॥ ३ ॥ ... शार्वं वाशं दारवीयं नृणराजो-द्वबं धनुः । मृष्टिः शुक्को दश नागा वज्या मद्रा प्रपूर्विका ॥ ५ ॥ मप्रपृष्ठं नथा वक्रं विल-गोम्त्रतपर्वेकम् । अतिदीर्घालपर्वाणं वर्जयेदिषुमीदृशम् ॥ ६ ॥ etc." (Folio 71) ; of the elephant:- ' चाहद्नता विभक्ताङ्गान स्थूला नेव दा क्याः। गात्रे वंशैः समा भद्रा वराहजधना गजाः ॥ १ ॥ चतुःअयः कंषहस्तं(!) द्विजपादा बृहद्शः । हस्तमेण्डा-धरकचा मृगा मिश्रीरतु मिश्रकाः ॥ २ ॥ इस्ताः पञ्जोन्नतौ सप्तदैष्वेंडशौ परिधौ मृगे । ह्यङ्क-(continued on the next page)

ments and activities in the Indian palaces of the age. In consortance with the main tone of the work, we find here through and through numerous mystic formulas (mantras) and diagrams (yantras) meant for the use of persons, articles etc. of royal circles in various affairs. The original Ms contains not less than 276 miniature figures, tinged or plain, portraying various Grahas, Rāśis, etc. or embodying mystic numerals etc. to form the said yantras or depicting the topics of description, e. g. the figure of an equipped warrior in the course of the treatment of martial astrology.

The introductory portion of the work reads as follows:—

(Folio 1^bff)

ॐ श्रीपरमशिवाय नमः ॥

प्रणमामि महादेवं भवानीवहामं शिवम् ।

मुरामुरशिरोर्न्नतीराजितपदाम्बुजम् ॥ १ ॥

यद्ध्यानान्मदनापते हृदि पुमांहोकश्रयीसुभुवां

यन्नुत्या विबुधावनीपगुरुणा सार्थं जहः स्पर्धते ।
स्वाराज्यप्रतिभूर्यदीयचरणाम्भोजप्रणामा नृणां

तां निःपापाविलासिनीं भगवतीं स्वां नीमि योगेश्वरीम् ॥
आशापुर्ण ! नमस्तुभ्यमाशागजमदापह ।
शिरासिन्दरविसरसम्ध्यायितनभस्तले ॥ ३ ॥

(continued from the previous page)

वृद्धा भद्रमन्द्रो सङ्कीणों नियतप्रमः ॥ १ ॥ भद्रमन्द्रमृगःदीनां हरित्योतसिता मद्राः । संकीणस्य मद्भिन्नो वर्णयिद्वादिकं तथा ॥ ४ ॥ स्तिन्धोन्नतायदशनाः स्थूळास्य। लेहिता-धराः । एकरोनस्याप्तकृषीनभकुम्मोन्नताङ्गयः ॥ ५ ॥ विस्तीणनामिश्रवणहनुगृद्धास्य-भालकाः । वृत्तायतास्त्रिरेसाल्यकराः सद्रन्धिपुष्कराः ॥ ६ ॥ निन्नचापोन्नद्भवंशाः सज्लान्सोद्दिनःस्वनाः । वृद्धायतवृत्तांसा विशत्या नस्तरेः शुभाः ॥ ७ ॥ हीनाधिकनसाङ्गत्वे कृष्णान्याजविद्याणकाः । विश्वनिलासितकचा दश्याण्डा हीनपुष्कराः ॥ ७ ॥ हीनाधिकनसाङ्गत्वे कृष्णान्याजविद्याणकाः । विश्वनिलासितकचा दश्याण्डा हीनपुष्कराः ॥ ० ॥ सत्वृत्याः सण्डदशना निर्मद्वा न शुभा गजाः । गजलक्षणितमुकां गर्मिणीं करिणीं त्यजेत् ॥ ६ ॥ दक्षिणे दशने भम्ने मृपदेश्वलक्ष्यः । वामे सुतपुरोधोऽत्यनायकाहवक्ष्यः ॥ १० ॥ सौम्ये लग्ने तिथी। क्षेत्रं विपरीते विनाशकृत् । ..., ... ।शिक्षितः कल्पितः शुरः शुरासदः प्रतापवान् ॥११॥ एक एव गजो हन्ति यद् सहस्राणि वाजिनाम् । etc. " (Folice 73-74).

यत्कटाक्षप्रसादेन दरिद्रोऽपि नृपायते । जडोऽपि वाचस्पतितां तं कटाक्षमुर्लि नुमः ॥ ४ ॥ ज्योतिःशास्त्राणि संबीक्ष्य शिवोक्तानागमानपि । स्वानुभ्रत्या प्रकुर्वेऽहं शासं भूपालयहासम् ॥ ५ ॥ गणितं संहिता होरा त्रिष्कर्णं ज्योतिषं विदः । स्वरशास्त्रं विना होतान्त्रितयं न विराजने ॥ ६ ॥ सामायुपाया दण्डेन पत्तीभराथिनो हुयै:। कामार्थमोक्षा धर्मेण न शोभन्ते विनायधा॥७॥ त्रिस्तनी गीर्यथा निन्दा त्रिपदं यहदासनस् । विप्रहीना यथा वर्णास्रयः स्कन्धाः स्वरैर्विना ॥ ८ ॥ सर्वत एवात्मानं गोपायेति श्रातिः प्राह । तदक्षणं विनेतत्स्वरञ्चास्तं स्यात्कथं मुकरम् ॥ ९ ॥ प्रजानां पालनं राङ्गां परमो धर्म इष्यते । परामनिजित्य कथं स संशवितमहीति ॥ १० ॥ सप्ताङ्गानां नृषो मुळं सर्वधर्माभिषालकस् । अतः संरक्षिते राज्ञि तत्सर्वे राक्षितं भवेत् ॥ ११ ॥ भोगान्भोकुं पराञ्जेतं समर्थी योऽवितुं महीन्। नैतव्छास्त्रं येन दृष्टं स शक्नोति कथं नृषः॥ १२॥ न केवछं स्वरं ज्योतिःशास्त्रं शाकनकीतकं। सोक्षधर्मार्थकामानां प्रसङ्गेनात्र निर्णयः ॥ १३ ॥ आज्ञासिखमिदं शास्त्रं भवान्ये शम्भुनोदितम् । कली बालावबोधस्य प्रकाशोऽयं सया कृतः ॥ १४ ॥ नैतर्स्थीराय हिंसाय खीगोविष्रहताय च । कुसब्राय नुषद्माय वा देवं पारदारिणे ॥ १५ ॥ यो ददाति हिजो छोभादुपराभाद्भयादापि। स याति नरके घोरे शिवाक्रोति सनातनी ॥ १६ ॥ मुक्तमकाय सन्याय सदाचाररताय च । देयं सते वेदविदे सर्वभूतहिताय च ॥ १७ ॥ यस्किचिद्रक्यते पुण्ये शास्त्रेऽस्मिकाविचारिकम् । तत्पापमपि नो पापं येन कर्माभिरक्ष्यते ॥ १८ ॥ आसीन्निःपापवासी द्विजकुछतिसकः सर्वशास्त्रेष्वधीती काण (?) श्रीकृष्णदेवः परहितनिरतो वेदवेदाङ्कवेदी ।

तरसूनुः पर्शुरामः। सकलगणितविच्छीकटाक्षस्य शिष्यः शिष्यैः संप्रार्थ्यमानो नरपतिद्वायितं शास्त्रमेतच्चकार ॥१९॥

Sectional colophons are found at the close of some sections only and they generally read "इति श्रीभूपालब्हुभे सारोद्धारे पर्शु-रामोपदेशे स्वर्शास्त्रे.......पकरणम्".

The author concludes as follows ;—
(Folio 170^b ff)

ज्योतिषं पृथमभागि सुनीन्द्रीज्योतितं पृथमपि स्वरशास्त्रम् । सर्वसाम्यपि करोतु हि कश्चित्तन्मयात्र विहितोऽपृथयन्नः ॥ १ ॥

श्रीशालिबाहनशकेऽष्टमुनिद्विचन्द्र संस्ये प्रयातयति दुर्मुखनाम्नि वर्षे ।
आषाद्रमाससितयुग्मतियी मुरेण्यधिष्ण्ये दिने व्यरचयद्दिजपर्शुरामः ॥ २ ॥
यावच्चन्द्रो दिनमणिकभी राज्यहोलंकृती स्तो
यावद्धार्जी द्रषति कमठाहीन्द्रकोणद्विपेन्द्राः ।
यावल्रुद्वार्गिरिपुकथा दर्तते तान्त्रलोक्यां
तावष्यिचे वसतु विदुषां पर्शुरामोपदेद्गाः ॥ ३ ॥
निर्मलमतिभिर्ययपि रचितानि सन्ति जमति शास्त्राणि ।
कुरुते तथापि कीतुकमेष प्रन्थः सद्येषयोगित्वात् ॥ ४ ॥

इति श्रीभुपालवलमे पर्शुरामोपदेशे स्वरशास्त्रे नानाग्रन्थमते सारोद्धारः समाप्तः ॥

In Verses 1 to 4 of the introduction, salutations are made respectively to Siva, Durgā, Gaņeša and one sage Kaṭākṣa who is again referred to further in Verse 19 as the author's own guru and as highly proficient in all branches of mathematics. The author came of a Brāhmaṇa family and was named Parsurāma.

His father was one Śrl-Kṛṣṇa-Deva who is described as eminently learned and benevolent. It is not possible to discern exactly what the unintelligible letters 'Kvāṇa' (=Kāṇvaḥ?) preceding 'Śrl-Kṛṣṇa-Devaḥ' in the Ms were meant to signify. The author seems to be a Śaivite not only from the opening benediction but also from several stray salutations to Śiva inside the work.

The author's family resided in a town or village which is named in Verses 2 and 19 of the introduction as Nihpāpa and where there was probably a shrine of Goddess Yogesvari or Durgā. However, the name of the place appears to read as Nihpāva or Nihpāda in Verse 15 of the Lagnaprakarapa where the author seems to note its local periods of the twelve lagnas:—

आचा होरा भनाथस्य दितीपैकाद्दीशिनः। स्वदाद्दीकाद्दानां देण्हाणा यवनर्मताः॥ १४॥

अब्ध्यमिद्साः क्व'×षद्वश्रजाब्वा-ष्ठाभाग्नयोऽष्टाग्निततूनपाबाः । वेदामरा द्वरदास्तुलादी

निःपाबसंझे (= निःपाडसंझे १)हि विलोमतोऽन्ये ॥१५॥

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448	448	306	250	448	\$ 55 4 .

इष्टांझाः प्राप्नबांझाद्द्शितध्ना छञ्चाळिप्तिकाः। छञ्जाकौँ सायनी कार्यों रात्री खेटयुतो रविः॥ १६॥

etc. (-Folio 24).

As per these periods, the place should be somewhere in India about the latitude 20.13. Although we have no means to decide its longitude, it should be somewhere in north Mahārāsṭra as appears from the author's numerous allusions to the Bhil³ com-

¹ A letter is missing here in the Ms.

Obviously this is the soribe's mistake for 322,

Folios 61ab, 65a, 81b, 85b, etc. Bhil Kings, toe, are often alluded to. The Bhile are found much more numerously in Nimar, Malwa and Rajputana, but those provinces are not situated near the latitude concerned.

munity and frequent mentions of 'Jhotinga' as an evil spirit. As such, it seems reasonable to identify the place with Niphāḍ, an old town, about twenty miles north-east of Nasik which is on this latitude and possessing a famous temple of Durgādevī. The author thus seems to come of a Mahārāṣṭra Brāhmaṇa family possibly belonging to the Kaṇva recension of White Yajurveda. It is not clear if he himself had changed his residence to some other place.

[।] E. g. Folios 816 (भनवेनपिशाचादिशाकिनीडाकिनीपहा: । यहाचेटकवेनाला: क्ष्माण्डा भैरवाद्य: ॥ झोटिब्रेनखा: भणश्यन्ति खेनालोकनवाचन: । etc.), 86a (यह-झोटिब्रुवेनाला भूनपेनपिशाचका: । कृष्माण्डा: संमुद्धा नैव यथ स्थाडुमरुखन: ॥), etc. The word may have originally come from the Sanskrit form 'Joținga' which is given in some dictionaries as a name of Siva! In Marathi, however, 'Jhoținga' primarily means an evil ghost, especially that of a dead Musalman, and secondarily a person of tyranneus temperament. Vide, for instance, Sridhara's Harivijaya XIII, 63 "........आग्या क्षीटिंग जिल्ला। त्यांश मुजीन जन बुहाले॥ " and such forms as 'Jhoṭinga-pādaśāhi' current in Marathi. The word is used in these senses also in Gujarat, Nimar and Malwa, but those provinces are distant from the latitude concerned.

⁸ The author in the chapters entitled Kürmacskra, Grahayuddha, Grahasamsgams, etc. (Folios 54ff) mentions a number of places, regions and neoples while noting the effects of the movements of various planets on them. साकेत, मिथिला, पम्पा, निन्ध, हिमबमेकला (?), कौशाम्बी, कोशिकी, काशी, मध्यदेश, प्रयाग, अन्तर्वेदी, कान्यकृष्ण, गया, मगध, पाण्डधदेश, पञ्चगीड, हस्तिबन्ध, कामस्कृ (= कामरूप ?), वरन्धी, माद्यपर्ण, बनवास, नर्भदा, कलिङ्ग, रेवन, लक्षी, बङ्ग, अङ्ग, कांशाल, कुरुकोशल, पराड, डाइल, उड्डीशक, महेन्द्र, दुईर, तापी, सिंहल, मलय, श्रीवीरि, लङ्का, कर्कि, मीनरथी, सौराष्ट्र, नासिक, महाक्षेत्र, शङ्कपर्ण, युत, मालव, मेचक, समोठेर(!), कोकूण, कच्छपारात, अर्बुद, खाराज्य, वर्धरद्वीप, पूर्वमाक्ष्य, अपरान्त, अवन्ती, गुर्जरातद्वय, महदेश, सरस्वती, जालन्थर, वालुकाव्यि, मेकन्ट्रज्ञ, वरांशक, नेपाल, कीर, काश्मीर, गव्याण, बुरसाणक, मधुरा, म्लेक्डदेश, सत्ता, केदारमण्डल, गद्गाद्वार, कुनक्षेत्र, श्रीकण्ट, इस्तिनापुर, एकपाद, बाजिवस्त्र, गजकर्ज, शूरसेन, शास्त्र, बाह्रीक, अग्निस्थवायिन्, त्रेगर्त, पार्रत, नियाद, गान्धार, मद्र, केंकय, कुलत, पौर, शक, पौरव, केंबर्त, etc. are among shose mentioned. As these regions, peoples etc. cover almost the whole of India and even go beyond it, their mention does not shed any light on the author's current place of residence. Further, the author has in all probability borrowed these geographical allusions from earlier astrological works. There are some passages in the Bhupulavallabha which seem to suggest the (continued on the next page)

In Verse 2 of the conclusion the author clearly states that he finished his composition of the Bhupalavallabha on Thursday the second day of the bright half of the month of Asadha in the year 1278 of the Salivahana era, i. s. about July 1356 A. C. The date is rather interesting as it marks the period when the Hindu empire of Vijayanagara was approaching its zenith under the illustrious King Bukka (1353-1379 A. C.) 1 and his celebrated ministers Madhava-Vidyaranya and Sayana. Although there is possibly nothing in the $Bh\bar{u}p\bar{a}lavallabha$ itself to warrant its direct connection with the Vijayanagara renaissance of ancient learning and culture, yet from this strange coincidence of dates it seems not unlikely that the author wanted it to be appreciated mainly by the court and palace of Vijayanagara. Most of the remaining verses of the introduction and the conclusion embody a eulogy of the work and its subject, possibly to press their importance on a prospective royal patron. 3 Of course,

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author's partiality for northern regions in preference to scutharn regions. Vide, for instance, the concluding Verses 73-76 of the chapter on Simhäsana in connection with the setting of lions on royal thrones—"... कार्याः सिंहाश्रतुःषष्टिदेवबाह्मणम्भुजाम् । द्वार्तिशाद्विमपार्थस्थवपरोत्तरमृमृताम् ॥ बङ्गोत्तरे भोडश स्युस्तपरयुत्तरतोऽष्ट च । गोदावर्युत्तरे वेदा द्वी सेतृत्तरमृभुजाम् ॥ समुद्रतीरार्वश्रव्याः केवर्ता हीनजातयः । तेवां सिंहासनं नास्ति कारयेग्मश्चिकां शुमाम् ॥ समुद्रतीरार्वश्रव्या योजनानां स्थिता नृपाः । चण्डाव्यन्त्रेमञ्जाश्र्य तेषां सिंहान्त्र कारयेग्मश्चिकां शुमाम् ॥ समुद्रतीरार्वश्रव्या योजनानां स्थिता नृपाः । चण्डाव्यन्त्रेमञ्जाश्र्य तेषां सिंहान्त्र कारयेत् ॥" (—Folio 65a). However, this partiality for northern India, commonly termed as Devabhumi, Āryāvarta, Brahmāvarta, Yajāadeśa, etc., can be traced since time immemorial generally in old Sanskrit works, even in those composed in South India. Hence it alone cannot help in assigning our author's current residence to northern India.

I Ishwari Prasad: History of Mediaeval India (Allahabad, 1940), pp. 413ff.

² By the way, it may also be pointed out here that the first section of the Bhippilavallahha, coming after the author's introduction, deals with the importance of an astrologer in the palace. Vide " अथ सांवरसरसूष्प्र । कुलीनः सत्यवाधीमान्वेदवेदाङ्गविद्दि्जः । प्रगल्भो देशकालहो राह्यां सांवरसरो नतः ॥ १ ॥ गणाव्यस्-पत्तीनां लक्ष्येषु विशारदः । युद्ध्यूहाद्कुशलः शास्त्राभ्यहोऽभिचारवित् ॥ २ ॥ वनं समाधिता वैऽपि निर्ममा निःपरिप्रहाः । आपि ते परिष्टक्वन्ति ज्योतियां गतिकोविदम् ॥ ३ ॥

⁽ continued on the next page)

there were also other Hindu chiefs, big and small, who were faced mainly with the conquests' of Firoz Tughluq (1351-1388) and Hasan Bahman Shah (1347-1359) in the different parts of the country about this period, and the possibility of some of them being in our author's view cannot be ignored altogether.

The Bhūpālavallabha has been profusely quoted as a standard work of authority in numerous subsequent works on Dharma, Jyautişa, etc. and the author's date can be seconded in the light of this external evidence, too. We find it cited in Mahādevavid's Kālanirnayasiddhāntavyākhyā (1653 A.C.) in Kamalākarabhatṭa's Nirnayasindhu (1612 A.C.), in Rāma's Muhūrtacintāmani (1600 A.C.), in Nārāyaṇa's commentary Mārtandavallabhā (1573) on his own Muhūrtamārtaṇḍa (1571 A.C.), in Gaṇesadaivajāa's commentary Dīpikā (c. 1528 A.C.), on his father Kešava's Muhūrtatattva (c. 1498 A.C.), in Pitāmbara's commentary Nirnayāmṛta (1524 A.C.), on his own Vivāhapaṭala (1522 A.C.), in Acaladviveda's Nirnayadīpaka (1518 A.C.) on and in several other works, earlier or later, whose dates have not been specifically mentioned by their authors. Thus in about a century or so

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म्हेन्द्रज्ञा हि यबनास्तेषु सम्यक् शास्त्रमिदं स्थितम् । ऋषिवचेऽपि पूज्यन्ते कि पुनेर्देव-विद्द्रिजः ॥ ४ ॥ बाहुरह्रेण सैन्येन यस्कार्यं नैव सिध्यति । तस्ताधयति देवज्ञो हेलयेव नृपेक्षितम् ॥ ५ ॥ कह्मबाङ्गोपाङ्ग-कुश्रस्तं होरामणितनेष्ठिकम् । यो न पूजयते राजा स नाशमुपगण्छति ॥ ६ ॥ यः पूजयति देवज्ञं सर्वशास्त्रार्थकोषिद्य् । तस्य अविकियः कीर्तिश्चिरं राज्यं च नन्दति ॥ ७ ॥ नथा न माता हितकक् पिता न सुहृद् गुरुः । यथा सावत्सरो राज्ञां स्वयशोधर्मवृद्वये ॥ ८ ॥ ". It is to be noted that many of these verses are very old, occurring also in Varshamibira's Byhatsanhhita.

¹ Ishwari Prasad: History of Mediaeval India, pp. 188 and 367ff.

P. V. Kane: History of Dharmosüstro, Vol. I (Poons, 1930), p. 530s.

¹bid, p. 437.

 ^{8.} B. Dikshit: मारतीयउदोतिषशास्त्राचा इतिहास (Poons, 1931), pp. 278,
 473 etc.

⁴ Ibid, pp. 258, 400, 402, 473 etc.

⁶ Ibid, p. 472.

⁷ Ibid, p. 471.

[&]quot; Ibid, p. 472.

⁹ Ibid, p. 472.

P. V. Kane: History of Dharmasastra, Vol. I, p. 573b.

after its composition the Bhūpālavallabha appears to have come to enjoy the position of a high authority on the subjects. In fact, with its date fixed and corroborated, it :furnishes an adequate upper limit for the dates of a number of works citing it.

Although in many cases these citations are given under the full name 'Bhūpālavallabha,' in other cases they occur under the abbreviated title 'Bhūpāla. This fact deserves special notice here as the general tendency among scholars is to assign the citations occurring under the title 'Bhūpāla' to King Bhoja.

In Verse 1 of the conclusion the author takes to himself the credit of being the first to combine Jyautisa and Svarašāstra in a single work. Although he thus claims a sort of originality for his own work (vide also Verse 5 of the introduction and Verse 5 of the conclusion in this connection), still he must have freely drawn upon the works of his predecessors as is evident from the words 'nanagranthamate Saroddhare' of the concluding colophon and Verse 5 of the introduction where he expresses his indebtedness to standard older works on Jyautisa and to the Agamas, possibly the Tantras dealing with Svara, attributed to Siva. However, he mostly cites older authors and works anonymously or under general terms (e. g. kecit apare viduh). In fact, so far as I could trace, besides a few Vedic hymns, 4 Yavana 5 and the Brahmayamala alone have been explicitly mentioned in the work. The Narapatijayacarya, the popular work on Svarašāstra composed by Narapati at Anhilawada about two cen-

Vide my paper Śivadāsa's Jaotirnibandha; the Work and its Date. (NIA, Vol. V).

Vide, for instance, Sivadāsa's Jyotirnibandha (Anandāśrama Series No. 85, 1919), p. 4 "भूपाळ:—लया न बाला हितकृत्र पिता न सुद्ध् पुरः। यहत्सांवत्सरी राज्ञां स्वयशोधमञ्जूद्ध ॥ " etc. Cf. Verse 8 of the Sāihvatsarasātra of the Bhāpālavallabhā quoted above in Footnote 2 on p. 233 centinued on p. 234 above.

³ E. g., Aufrecht: Catalogus Catalogorum, Vol. I, (Leipzig, 1891), p. 415a; P. V. Kane: History of Dharmasastra, Vol. I, pp. 278, 719a, etc.

^{*} E. g., the Puruşasükta, the Rudrasükta, (Folios 61 etc.), etc.

^{5 &}quot;, यहमेथविधानं तथाञ्चनोक्तं प्रचक्षते " (Folio 18b), " खद्वादशैका-दशानां द्रेष्काणा यवनिर्मताः " (Folio 24s), etc.

ध भ नरनाम्नि भदेखन स योगोऽक्षरसंभवः । प्राह्मस्त्रनादिमो नण इत्युक्तं ब्रह्मयामछे ॥ " (Folio 90a).

turies earlier in 1175 A. C., 1 has not been explicitly mentioned by our author anywhere although his work has much in common with it. Still it is not unlikely that he makes a veiled allusion to it in the last line of Verse 19 of the introduction.

Aufrecht mentions the Bhūpālavallabha as "an encyclopaedia of Dharma, Alamkāra, Jyotişa etc." Kane, too, mentions it as "an encyclopaedia of Dharma, astrology, poetics, etc."
However, even on a minute perusal of the two Mss of the Bhūpālavallabha, I was not able to find the slightest trace of a treatment of Alamkāra or poetics in the work. Two of the sections
are entitled 'Kavicakra' and 'Kaviyuddhaprakarana,' but the
word 'Kavi' in these and other sections does not mean a poet
and the passages concerned have nothing to do with poetics.
S. B. Dikshit in his Marathi History of Indian Jyotişa furnishes
original details about several rare works on Jyautişa etc., but he
mentions the Bhūpālavallabha only as cited by others. Twice
he also mistakes the names Bhūpāla and Bhūpālavallabha of

^{: 8.} B. Dikshi: भारतीयज्योतिषशास्त्राचा इतिहास, p. 476.

² Catalogus Catalogorum, Vol. I, page 415a.

History of Dharmaiostra, Vol. I, page 599a.

^{&#}x27; Vide Folies 1628. "..... उद्ययांगे प्रयोण वा निशीध मृत्याविधी । श्रोकार्ते व्यस्त्यासे सैन्यवाते निनायके ॥ विवाहे मित्रसंयोगे श्रंजूणां च समागमे । तीर्थे देवालये व्यस्ने खीनयासकचेतासे ॥ बहुषा कविकालोऽस्ति कथितो दुर्वले तृपे । ते झाला वः कविं कुपार्तसहान्ति तृपतिं परम्(!) ॥ कथिचकं शकर्तव्यं चतुरसं त्रिनाडिकम् । कविः ससी पिद्गालिका कपोच्यकांत्रविशने । युद्धार्णवान्तिनियीणे छ्छेसी धकरी बढी ॥ कवियुद्धे वन्न विक्ये तद्यक्षेंऽस्ति पापकः । तदा भवेन्यार्गरीधः पार्व्णिशाहस्तु पृष्ठगः ॥ त्रिल्णेः साधारणेः क्रेर्ट्टन्द्वयोगे त्रिपुक्तरे । कवित्रविज्ञनेः केचित्रस्थानमाचक्रमृत्रिरे ॥ ध्वले रोद्दे कविः कार्यो दिसु गर्मस्थिते विधी ॥ ". Subsequent sections ('Durgaeakra', etc.—Folies 1648), too, mention this Kavi. Vide "....... पार्वते स्थानभेदं च मृवलं वनदुर्गके । कवियोगे वक्रमृत्री विषये यायिनो बलम् ॥ निर्गमस्थित्रियते चन्द्रे तदाम्यन्तरगैनरेः । कवियुद्धे प्रकर्तव्यं रात्री स्रप्ते चिह्निने ॥ प्रवेशनिगेमे योगैः सैन्ययोक्त्ययोग् । कवी कोटे जयस्त्रञ विपरीते पराजवः ॥ etc. " Possibly scholars of Tantra can shed light on the significance of the word 'Kavi' in these cases. Vide also Sivadāsa's Jyotirnībandha, p. 333.

भारतीयञ्योतिषद्याखाचा इतिहास, p. 472.

⁶ Ibid, p. 472.

the work for those of authors. Evidently he had not been able to procure a Ms of the Bhūpūlavallabha.

Little is known about other works by our author. A commentary on Bhāskara's Līlāvatī had been fathered ' on him but subsequently his authorship was rejected to it, as its author, another Parašurāma, being son of one Śriharṣa and not of Śrikṛṣṇa-Deva, was found to bear a different parentage.

POST-SCRIPT

After my paper on the Bhūpālavallabha had been sent for press, it came to my notice, through the courtesy of Mr. P. K. Gode. that late Mr. Vishvanatha Kashinatha Rajwade, the veteran pioneer of historical research in Mahārāstra, has made some allusions to this work and also cited therefrom a few passages, including the verse mentioning the date of its composition, in the Introduction to Vol. VIII of his Sources of Maratha History (मराठ्यांच्या इतिहासाची साधनें, खंड आउवा, प्रसावना). The allusions are meant firstly to prove that the use of scraps of birch-bark and cloth-pieces as sheets for writing out mystic mantras and yantras was in vogue as late as 1326 A. C. and secondly to demonstrate that Marathi was absolutely devoid of Persian words as late as 1356 A. C. The relevant portions of the allusions may be extracted here from the current volume of V. K. Rajwade's Historical Introductions (ऐतिहासिक प्रस्तावना, Poona, 1928):-

"(Pp. 373 ff.) मजजवळ पर्शरामपंडिताने केलेला भूपाळवल्लभनामक प्रधाचा सारभृत पर्शरामोपदेश नांवाचा एक यंत्रप्रध आहे. त्याच्या परिसमाप्तीचा व्लोक येगेंप्रमाणें:—

> श्रीशालिबाहनशके यसुनिद्धिषंद्र १२७८ । संख्ये गते सति च दुर्मुखनाम्नि वर्षे ॥ आषाढमाससितयुग्मतिथी सुरेल्य । थिष्क्ये दिने व्यरचयदिङ्गपर्शरामः ॥ ३४ ॥

ह्या श्लोकावरून पर्शरामोपदेश हा ग्रंथ शक १२७८त म्हणजे इ० स० १३५६त लिहिला गेला असे होतें. ह्या ग्रंथांत प्रथम शक १२४८ पासून म्हणजे इ० स०

Aufrecht: Catalogus Catalogorum, Vol. I, p. 327a.

Ibid, Vol. II (Leipzig, 1896), page 209, etc.

१३२६ पासून प्रभवादि संबन्सरांचीं फर्ले विटीं आहेत व नंतर दोकडो यंत्रांच्या आकृति कशा व कशावर काहाच्या तें सांगितळें आहे.

हरिहा ताळकशिळामेषमूजसमन्विता ।
कोकिकास्यस्य छेखन्या नीळरक्कपटे ळिखेत् ॥ ९६ ॥
काळेपरीचनाचंद्रैर्ळ्जाळुमजवारिभिः ।
सद्नद्वमछेखन्या यंत्रं भूजें छिखेदिदस् ॥ १०५ ॥
रीचनाकुंकुमाभ्यां तु भूजंपचे सुशोभने ।
सुवर्णसयछेखन्या पद्मगष्टद्छं छिखेत् ॥ १६२ ॥
व्रवर्णसयछेखन्या पद्मगष्टद्छं छिखेत् ॥ १६२ ॥
व्रवर्णसयछेखन्या पद्मगष्टद्छं छिखेत् ॥ १६२ ॥
व्रवर्णसयछेखन्या पद्मगष्टद्छं छिखेत् ॥ १६३ ॥
विर्वरिक्षेत् ॥ १४४ ॥
धानयेशिर्वर्ण भूजें ग्रंथिहीनं सुशोभनं ॥ १७० ॥
पर्शरामोपदेशे भूषाळबछभे मंत्रयंत्रप्रकरणम् ॥

हे प्लोक इ० स० १३२६ पाल्न १३५६ पर्यंतच्या तीस वर्षांत केव्हां तरी छिहिले आहेत. इ० स० १३१८ त स्वल्मानांचें राज्य सुरू झालें. १३१८ त रामचंद्राचा जांवई हरपाळ थाला सुलतान सुवारिकानें ठार मारिलें व देविगरी कायमची घेतली. न्यानंतर आठ वर्षांनीं पर्शरामपंडितानें आपला पर्शरामोपदेश नांवाचा संध छिहिला. ह्या संधांत भूजंपत्रें व कापडाचे तुकडे यांवर पंत्रें छिहावीं असे अनेक ठिकाणीं म्हटलें आहे. ह्यावस्न एवढें सिद्ध होतें की संत्र व पंत्रें छिहिण्यास भूर्जपत्रें व वक्षपट ह्यांचा उपथोग इ० स० १३२६ च्या मुमारास व पूर्वी लोक करीत असत. "

"(Pp. 390 ff.) आतां हा इ. स. १३९७ च्याहि मांगं जाऊन इ. स. १३५६तील एक मराठी लेख देतों. पूर्वी पर्शरामपंडितकृत पर्शरामोपदेश नांवाच्या ग्रंथाचा उक्षेख केला होता. हा ग्रंथाच्या शेवटीं सालील मराठी वाक्यें आहेत.:--

गत तिथि दुणा ॥ वाक चतुर्भुणा ॥ नक्षत्र मेळविजे ॥ ध्रवक ४ मेळविजे ॥ तिहिं भागु ॥ उरलेये शेषे लोह पाहिजे ॥ एकें जल ॥ दाहो स्थल ॥ जून्य आकाश ॥ स्थलीं सावली ॥ जलीं आहाऊ ॥ आकाशीं सावलीये ॥ आहाथ तिर दार ॥ हे जयेति ॥ आह वार ॥ आदित्या पासीतु ॥ नक्षत्रे ९ उत्तमें ॥ दाहावें मध्यम ॥ तयापुढील २ उत्तमें ॥ विरिला तिहिं खेळु पाइं १७ उत्तमें ॥ वीसा ठायीं च लोह निर्वचिल ॥२२॥ लोह होईल ॥ पूर्ण यश पाविजिल ॥ हातीयेरे सांहिती ॥ पल होईल ॥ आदित्यवारी ॥ शनिवारीं ॥ वृषभ, कन्या, मकर, मिथुन, तूल, कुंभ, हे सोचिति ॥ सोगवारिं, वृहस्पतवारिं मिथुन, तूल

कुंभा पहती ॥ कर्क, वृश्चिक, सीन हे खोंचती ॥ संगळवारीं ॥ बुक्कवारीं ॥ कर्क, वृश्चिक, मीनु, पनु, सिंहु, मेख हे सा ६ राज्ञी मरती ॥ वृषभकन्यामकर हे खोंचती ॥ बुघवारि वृषभ, कन्या, मकर पटती ॥ मिथुन, तूछ, कुंभ हे खोंचती ॥ तिथिवार जे दिशे यात्रा किने ॥ ते दिशा येकत्र किने ॥ तिर्हि भाग्र दिजे ॥ उरे होष तो वृवक राज्ञीचें जीव-नक्षत्र ॥ २ने गुणिले ॥ बुवक मेळविने ॥ तिर्हि भाग्र दिले ॥ दोष उरे तो बहो जाणिले ॥ जयाचे राज्ञीवरि बुध, मुरु वैसती तिये राज्ञिचेयांकरवी ॥ यात्रा कर्विने ॥ वुर्भयात्रा बुध जया विये ॥ राज्ञीवरि विसे ॥ तथा-कर्वि कर्विने ॥ आउ । नि । पू । वा । द । ई । प । स्वर्येदयाचीये ठाउनु येणें कर्मे ची घडिये अलण जाणावें ॥ जयाचिये पाठि पढे तो जयो पावे ॥ ६ ॥

इति श्रीभूपाळवल्यः ॥ समाप्तिमुपागमत् ॥

ह्या उता यांतील सर्व वाक्यं हुन्द्व वावनकशी जुनीं मराठी आहेत व त्यांना फारशीचा विलक्त गंप नाहीं. ह्या वाक्यांची भाषा बहुतेक हुवेहुव क्षानेश्वरीं-तील भाषेतारखी आहे वहुतेक म्हणण्याचें कारण असे कीं, इ. स. १२९०त लिहिलेल्या झानेश्वरीच्या भाषेत व इ. स. १३५६त लिहिलेल्या ह्या वाक्यांच्या भाषेंत साठ वर्षाचा अवधि मेह्यामुळें किंचित् करक पटण साहिजिक आहे. इ. स. १२९०त लिहिलेल्या झानेश्वरीची भाषा १३२६ पासून १३५६ पर्यंत लिहिलेल्या झंथाच्या भाषेप्रमाणे असलीच पाहिजे, इतकेंच नव्हे तर ह्या झंथाच्या भाषेहुनाह ती किंचित् जुनाट असली पाहिजे. "

"(P. 396) ... सांबतांच्या राज्यांतील इ. स. १३९७तील लेखांत, पर्शरामोपदेशांतील १३५६तील लेखांत व १२९०तील ज्ञानेश्वरींत एकहि फारशी शब्द सांपदत नाहीं. '

Evidently Mr. Rajwade possessed a Ms of the Park rāmopadeśa which he regards to be an abbreviation, made in the year 1278 of the Śālivāhana era, of the Bhūpālavallabha. Unluckily the Ms is not before us and hence it is not possible to discern exactly its extent etc. and its relation to our two Mss of the Bhūpālavallabha. From our Mss, however, it is amply clear that the author Parsurāma, the title Parsurāmopadeśa, mentioned as an alias of the Bhūpālavallabha in some colophons, and the year of composition mentioned in the verse cited, all pertain to the Bhūpālavallabha itself and not to any abbreviation thereof. I was able to trace in our Mss, though in different enumerations and with slight variations, all the passages cited by Mr. Rajwade, excepting the concluding Marathi inscription of his Ms.

From what Mr. Rajwade writes, my impressions about his Ms

are (i) that it contained only selections from the Bhūpūlavallabha and did not possibly include the author's introduction and passages like the Sāmvatsarasūtra cited by me; (ii) that it does not mention the scribe's date; and (iii) that the scribe who evidently came from Mahārāṣtra also incorporated some other interesting but foreign passages like the cited Marathi inscription which is not found in our Mss, is not at all suited at the conclusion of the work after the verse mentioning the date of composition and consequently does not seem to belong to the original work or to come from the original author.

I have tried to establish with reasons that the author Parsurama hereditarily belonged to a place in Maharastra. Mr. Rajwade, however, appears to take this as a self-evident fact possibly mainly due to the existence in his Ms of the said Marathi inscription which he seems to ascribe, without any reason, to the original author himself. As a matter of fact, Parsurama's date (viz. 1356 A. C.) can have no connection with the Yadava empire of Deogiri which had been totally crushed as back as 1318 A. C.

Again, there is absolutely no mention of the year 1248 of the Salivahana era (i. s. 1326 A. C.) in our Mss and it does not appear reasonable to assume that the author took thirty years to finish this work, based for the most part on older works and covering barely 171 folios. Our Mss, too, after the author's introduction and the Samvatsarasutra, furnish the section on the Phalas of sixty Samvatsaras. But there the treatment is wholly general and is not restricted to any particular cycle of Samvatsaras commencing with any particular year in the author's view. As such it is not possible to gather exactly the passages in Mr. Rajwade's Ms from which he asserts that the work deals with the Samvatsaras commencing from Saka 1248 and concludes that the same was commenced in that year and finished in Saka 1278. In case, however, his Ms agreed in reading with our Mss in this portion, one may try to explain how he got at Saka 1248. The Samvatsaraphala section in our Mss reads :-

शाको गजाव्धिस्यों नः पष्टिह्न्यभवाद्यः । फलानि तेषां वक्ष्यामि यथाशासं पृथक् पृथक् ।। १ ॥ क्षेमं सुभिक्षं प्रभवे विभवेऽर्घः सुवृष्टयः । रोगः शुक्के प्रमोदेऽन्बुं सीराज्यानि प्रजापती ॥ २ ॥ बुर्मुखे डमरोऽल्पाम्बु हेमलम्बे प्रजालयः । विलम्बे रोगदुर्मिक्षे भयं पीडा विकारिणि ॥ ९ ॥

रोगभीः परिधाविनि ॥ १२ ॥

शुभं स्वाहुन्दुभी नाशो रुधिरोह्नारिवत्सरे । रक्ताक्षी सर्वनाशाय पीटा स्वास्कोपने क्षये ॥ १५ ॥

इति श्रीभूपाछबल्लभसारोद्धारे पर्शुरामोपदेशे स्वरशास्त्रे सांवत्सरप्रकरणं प्रथमं ॥१॥

Here the author first mentions the Saka year 1278 of his composition of the work and then proposes to deal with the Phalas of 60 Samvatsaras, in a general manner as will be evident from the passages cited above. He does not seem to say that any cycle of Samvatsaras in his view begins with the year mentioned by him and with a view to being construed grammatically, too, Verse 1 of the above citation has to be split up into two sentences 'Sāko Gajābdhisūryo nah' and 'Sastihrtprabhavādayah etc.' Mr. Rajwade, in case his Ms read identically, appears to have interpreted 'Gajābdhisūryah 'as 1248. It is true that conventionally 'abdhi' stands both for four and for seven. But it is most reasonable to take it here to stand for seven and not for four In the light of the fact that the Saks year 1278 ('astamunidvicandrasamkhye') is further mentioned by the author in his final metrical colophon as the year of his composition of the work, Last but not the least, Prabhava Samvatsara, so far as I can see, coincides with Saka 1249 and not with Saka 1248 as Mr. Rajwade seems to suppose. This is borne out by the fact that Durmukha, the 30th Samvatsara of the cycle, coincides with Saka 1278 as mentioned by our author and further that Paridhavin, the 46th Samvatsara of the preceding cycle, coincides with Saks 1234 as mentioned by Cangadeva in the following concluding verses of his Marathi Tativasāra (Ujjain, 1936, Page 49):-

वटेश्वराचा सुतु । चांगा म्हणे अवधुतु । सिद्धसंकैतं मातु । प्रगट केठी ॥ १०२५ ॥ हा प्रंथु पावठा समाप्ति । तें शाक्रिवाहनु शकु किती । कवण संवत्सर मासु तिथी । वारु कवणु ॥ १०२६ ॥ शके चौतिसें वारा । परिधावी संवत्सरा । मार्गशिर शुद्ध तींज राविवार । नामसंस्य ॥ १०२८ ॥ etc.

^{31 [} Annals, B. O. R. I.]

ON SOME WORDS FOR 'CHILD' IN INDO-ARYAN

BY

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The present paper is offered here with the hope that it will open up a new field of enquiry in Indo-Aryan linguistics which I incidentally mentioned in my last Wilson Philological Lecture¹ as the science of Synonymics. It intends briefly to discuss some words for 'child-boy or girl' to be found in the entire history of Indo-Aryan. I reserve a full discussion of the problems involved and the principles to be developed in the cause of this new science for a monograph to be published at some future date. The limitations on this enquiry are dictated by the exigencies of space and time, which make it imperative that I should be as brief as possible here.

The notion of 'child' is connected with a group of vocables which indicate the different characteristics of the underlying subject such as boy, girl, son, daughter, youth, young, small, dear, etc. and the different words for these which we find in the entire Indo-European group conform to one or the other of these several patterns. Some of these vocables develop a special meaning applied to a particular class of animals, such as we find in English kid (:sheep), pup (:dog), heifer (:cow), while others have a more general sense.

Let us first consider a few examples of this type in Indo-European. For a small child or infant we notice the three forms *orbho-, *ken- and *guer(e)bh- which give us in OI-A. årbha-, arbha-, (and with the same sense in Slavonic), kanina-, kanā, kanyā and gārbha- (perhaps <I-E. *guelbh-). Other cognate forms may be seen in Walde-Pokorny's Vergleichendes Wörterbuch der indogermanischen Sprachen. For a boy or a girl the following expressions are recorded: *paliaq-, *maghu-, *merja- all of which are attested in a number of I-E, languages.

¹ Some Problems of Historical Linguistics in Indo-Aryan, Bharatiya Vidya 2, 228.

We notice that OI-A. has a number of words to express these ideas having a differing range in actual usage. We have, for instance, the following words to indicate some phase of the semantic grouping involved in the concept of 'child-boy or girl,' apatyam, arbha- or arbha-, arbhaka-; kanā, kanī, kanīnaka-, kanyakā. kanyā, kanyānā, kanyālā, kanyākā; kišorāḥ, kišorakaḥ, kišorikā; kumārāḥ, kumārakāḥ, kumārī, kumārīkā; gaurī; dimbhaḥ, dimbhakaḥ, dimbhikā; tānam, tānaya-; tanuja-; tāruṇaḥ, taruṇī; tokām; dārakaḥ, dārikā; nagnā, nagnikā; putrāḥ, putrakāḥ, putrikā, putrī; potaḥ. potakaḥ; bāla-, bālaka-, bālikā; māṇavaḥ, māṇavakaḥ; māṇavikā; lagnikā (variant for nagnikā); vatsāḥ, vatsā, vatsaka-; vāsū f. šāvaḥ, šāvakaḥ; šišuḥ, šišukāḥ, šišūlaḥ; sāmtatiḥ f., samtānāḥ; suta-, sūnaḥ, sūnā, sūnāḥ; stuka-.

Besides simple vocables of the type indicated above a good number of compound expressions have come into existence in OI-A. Thus from the word stana- 'breast,' we have the following compounds for 'infant, suckling' stanam-dha-, stanam-dhama-, stanam-dhaya-, stana-pa-, stana-pāyin- and stanasyu-, stanya-pa, stanya-pāyin-, stanya-bhuj, stanā-bhuj-.

In the sense of 'being produced by oneself' we have such OI-A. expressions as aurasya-'legitimate child, 'ātmaja-, ātma-nīna-, ātmajamman-; hṛdayajā-, tarīraja-, tarīrajanman-. Here also belong the words mentioned above: tānaya-, tanāja-. A few other expressions like uttānataya- indicate the particular stage in the growth of the infant.

Of the vocables indicated above pota(ka)-, $i\bar{a}va(ka)$ - and vatiaoriginally applied to animals of the lower order and then gradually extended to human relationship. Particularly noticeable
in this connection is the vocative vatsa comparable to $t\bar{a}ta$ as a
term of affection addressed to a junior and to Vedic tata-. But both
OI-A. psta(ka)- and $t\bar{a}va(ka)$ - retain their original meaning in
their unextended forms. Very rarely do we observe the
occurrence of such compounds like muni- $t\bar{a}vaka$ -.

Already in classical Sanskrit words such as drbha-, arbha-, arbhaká- are almost obsolete (the last one surviving perhaps a little later than the others); similarly tokám, generally joined with tánaya-, is never used in classical literature, while kanā, kanī and kanīnakāh are confined only to the Rgveda.

Turning to Pali we notice the following vocables: apacca-. kannā, kumāra-, kumāraku-, kumāri; lanaya-, tanuya-; taruņa-, taluņa-; dāraka-, dārikā; putta-, putlaka-; pota-, potaka-; bāla-, bālaka-, bālikā; māṇaua-, māṇauaka-; māṇauikā; unecha-, vacchaka-vacchatara-, vacchatari (< OI-A. vatsatara-); chāpa-, chāpaka-cf. OI-A; šāva-ka-); susu-, suta-, sutā; sūnu-. It would appear from this list that the number of vocables is very much reduced in comparison with OI-A. It is this gradual reduction which brings about new expressions for the concept in NI-A.

In the various Prakrit dialects we observe the following vocables: apacca- or anacca-; abbhaya-; kaṇṇā: kisora-, kisori; kumāra-, kumāri, kumūriyā; dimbha-, dimbhiyā; taṇaya-, taṇayā, taṇuya-, taṇubbhaya, taṇubhū; taruṇa-, taruṇi, taluṇi; dāra-, dāraga dāraya-, dāriā: putta-, puttaya-, puttiā, putti; poa-, poaya-, bāla-, bālaa-, bālā, bālīā: vaccha-, vacchā; vātū chāva-; sisu-, susu-, sua-, suā, sūṇu-.

It is not necessary for us to go into further details about these MI-A. expressions as they are more or less derived from their corresponding OI-A. words. But it would be interesting to see how many of these Old and Middle I-A. vocables have survived in their inherited form in the NI-A. languages. ³

Sk, apatyam: Pa. Pk. apacca- Pk. avacca-, cf. N. hacero the young of a bird, P. bacc, vacc m. young of fish, reptiles; N. baccā or bacco the young (of animals), bacci a small female child, baccu term of endearment for a child; H. baccā.

Sk. kanyā f. maiden: Pa. kannā, Pk. kannā, Sdh. kanā f.—Sk. kanyālā f. maiden: Sdh. kanīrī s prostitute, and Sk. kanyasu-, cf. kāniyas-: N. kānchi little girl, young woman: kāncho young; Ksh. kās^u, kōs^u, kals^u, kōch^u, youngest brother; Ku. kāso younger.

Sk. kumāráh boy, kumārakáh little boy, kumāri f.: Pk. kumārakumara-, kumāri, kumarī; G. M. kūvar boy M. kūvar f. virgin, G. kūvarī f. girl; H. kūwār, kūwār Sdh. kūāro, N. kumār(o) q. v.

Sk. tárunah, taruni : Pa. taruna-, taluna-; Pk. taruna-, taluna-; N. taruni young woman, tarunu young man.

Sk. dāra- (cf. dārakah): Shina dāra m. pl. boys; and in the

¹ Occurs only in the dialect of Sakara in Mrcchakatika,

I have used Turner's abbreviations in his Nepali Dictionary with some modifications which are easily understandable.

compound *grāmadāra- village boy: N. gamār, gāwār, gāwar a clown, boor, O. gamāra rustic, H. P. gawār, G. gamār, M. gāwār.

Sk. putráh: Pa. Pk. putta- G. M. pūt, K. pūtu, P. putt, H. pūt Ku. pūt, A. B. N. put, O. puta etc.; for further cognates see under N. put.

Sk. potah young of animal: Pk. poa-; A. B. po son, O. puā.

Sk. bālah young: Ps. Pk. bāla-; M. N. bāl, O. bāla, H. P. bāla, L. bāl, Sh. B. bāl Sgh. bal; v. s. v. N. bālakha (small) child.

Sk. vatsáh, vatsakah: Pa. vaccho, vacchako, Pk. vaccha-m.; Ku. N. bācho, B. Bi. H. bāchā, P. bacchā, P. L. vacchā, Sdh. vacha, Sgh. vasu, all in the sense of 'calf'; with -r- extension in B. bāchur, O. bācharā colt, bāchuri calf. G. vāchrū, vācharāū. Sk. vatsarūpam M. K. vāsrū.

Pa. chāpo young of an animal (cf. Sk. śāvaḥ): Pk. chāva-; Rom. cavo son; O. chuā young of an animal; B. chā, chā, H. chāwā, N. chāwā; extensions of this in N. chāuro the young of a bear, dog, cat etc.: Kn. chyauro boy, H. chāurā young of an animal;—Rom. arm. coki girl; A. sawāt male child, B. chāoyāl; B. chānā young of an animal, H. chaunā.

In addition to these survivals from OI-A. vocables indicating the concept of 'child' NI-A. has developed a large number of inherited vocables from Old and Middle I-A. in this particular sense. Some of these, in fact, seem to go back to Indo-European, but as matters stand at present, the subject still awaits further investigation. We shall not consider all the vocables found in NI-A. to express this idea, but only the most important of them, and in particular the Marāthi form por, porgū, mūl, mulgū.

For 'girl' Nepali celi, K. callı, celli; 'boy' N. celo, K. callo for which we have B. O. H. P. celā, Ksh. cēlo, Sdh. G. celo G. celko (cf. K. cerko) boy, M. celā

*cella- on whose affiliation see Turner, Nepali Dictionary 183s. Connected with this group is K. cerqu, celqū child, M. ceqrū

*cetarūpam and the other dialectical forms quoted by Turner s. v. celo. This Sk. ceta- itself in the sense of disciple, pupil, servant, is<Sk. *crta-, *crtta- according to S. K, Chatterji. On the other hand, if we accept Bloch's derivation

Some Etymological Notes, New Indian Antiquary, 2, 421-27; cf. my Prakrit Uccidima and Uccudai in Kane Festechrift pp. 258-59 and Indo-Arica I in Bulletin of the Deccan College Research Institute 1, 153-56.

from Dravidian *cil- 'small' we shall note the parallelism found in Romance languages where words indicating smallness have often developed the significance of 'child.' On this see below.

H. chokrā, O. chokarā, N. chokarā, B. P. chokrā, Sch. chokaru. G. chokro, M. sokrā all indicate 'boy 'just as N. chokuri, H. chokri etc. signifies 'girl.' Compare these forms with N. Ku. choro boy, son: Rom coro poer, orphan; Sdh. choro; N. chori girl, daughter: H. G. chori. Turner connects the first group with I-A. *chokkara-: 1 the other forms quoted by him under the entry choro such as H. chohrä, O. chohar, chohrä, chohri, L. chohur posit an I-A. *chokhara-: similarly G. chodi f. girl < *chotika while N. choto small, short and its cognates in NI-A. all derive from *chotta- Thus on the one hand we observe *chokkara- and *chokhara-, and on the other *chota- (in *chotikā) and *chotta-. The MI-A, form choyara which Turner quotes for basing the etymology of N. choro may be derived in its turn from Sk. ksaudra-(cf. ksudrá-, ksulla): PMI-A, *ksaud@ra or *ksaudara>choyora-, again showing the extension of 'smallness' to indicate 'child, boy or son.' The origin of the other forms is not quite clear at present but the significance is definite: 'small or smallness' extending to mean 'child, boy or son : girl or daughter.'

Turner gives N. keti, Ku. keti girl, daughter: N. Ku. keto boy, son, without any etymology; but on the analogy of N. choto <*chotta- we should posit N. keto<*ketta- but still we would be far from explaining the origin of these words. We might even compare them to Sk. ceta- without arriving at any further explanation of the NI-A. forms.

On the other hand the above forms lend themselves for comparison with Pk. bitta-, bitti: N. Ku. G. beto, A. B. H. P. betā, Sdh. beto, M. betā: N. B. A. beti, H. P. L. G. M. betī Sdh. betī, the first indicating 'boy, son' and the second 'girl, daughter.' The e-colouring in NI-A. must be due to an original e in *betta-

¹ *chckkaru- might conceivably be derived from *chukkaru- < Sk, *kput-karu- (cf. kpudru-) from the base √ kpud-, indicating smallness, minuteness, with kp- > ch. Actually from the base √ kpu- with the t-formans we have kpu-t f. 'sneezing', kputkari f. black mustard. The *kput-in *kput-karu- may be from √ kpud- with zero suffix.

^{* *}choffa- might similarly be derived from *chuffa- < *kşut-tvam</p>
*smallness * extended to mean *small * after kşudrá-.

betti preserved as i in the extant Prakrit forms quoted above.

But what is the original significance of this "betta-?

H. P. layki, N. layki girl, daughter; N. layko boy, son: H. P. laykā, A. larā, H. leykā < *lada- with -akka- extension; this *lada- is compared by Turner with Sk. dhātupātha latati is a child ladati plays. But G. lādkā, M. lādkā darling < *ladda-, thus giving a parallel to *chota- and *chotta- indicated by N. choto and G. chodā. There seems to be thus in I-A. a large number of alternate forms not derived from I-E. or OI-A. but formed during the Indian development of I-A. either through incorprostion from non-Indo-Aryan languages or through hypersanskriteations of MI-A, forms (cf. ladati: latati).

Similar to the above are the Hindi forms lawer boy, lawer girl, lawery daughter; if there is connection between the forms lawer and lawer then we may refer to Sk. nagnika as one of the epithets of a small girl. On this other form see Turner under lawer stick.

Turning to the special Marathi forms por, porga, porgi: mul, mulga, mulgi and the dialect forms jhil, jhilga we notice at once the suffix -ga- in its extended form. Thus we have to deal in reality only with the bases por-, mil- and jhil- in order to discover their etymologies. The stymology of por- is easily connected with Sk. pota- with -ra- extension as Turner suggests under Nepali pothi hen, bird : here we have such cognate expressions as Ku. potho any young animal, H. poli young female of any animal, but their relationship is not clear with Sk. pota-: Pa. poto, Pk. pou-; A. po son, B. po son, poyū young plant; O. pue son puā young plantain or bamoo: H. poā young plant or animal; M. povā young snake, Sgb. po young animal. As cognate with M. por we have G. por? little girl, poro insect. Although there is nothing exceptional in Turner's deriving M. por as a -ra- extension of Sk, pota- for it is quite a normal development, we have to observe here that Sk. pota-litself is an extension in -t- of I-E. *po"-, and it will not be unreasonable to consider here the extension in *-ro- of this I-E. base attested for instance in Gk. pauros small, Lat. parous, and which we notice also in Sk. *-poraas a second member of a compound in nila-para- śataporaka- a species of sugar-cane. And this inherited form with the extension in *-ro- might conceivably give us the M. and G. forms.

The matter of accepting direct I-E. origin with the t-formans and then with I-A. -ra- extension will only be a matter of personal faith, until the balance of probabilities is proved to be on one particular side.

The second word mul with its dental -l-indicates a MI-A.

*mulla- which could be easily connected with Sk. mula- in its
derived form mulya- 'being at the root' (i. e. 'beginning' by
extension, hence start of life'), just as Pk. molla- <Sk. maulyaand here the matter might rest. Now several Christian dialects of
Konkani have the words burgo, bhurgo, burgi, bhurgi respectively
for 'boy' and 'girl,' and they are separable into a base bur- or
bhur- with a suffix -go- corresponding to -ga- and a suffix -gicorresponding to -gi- of Marāthi. It is not possible to connect
this bur- or bhur- with any known variant of por- or mul- considered above; and yet both the form as well as the meaning indicate that we have here to deal with one set of forms only. Is
it possible to connect these different expressions as deriving
from a common source?

Initially we may observe that the alternation bh -: m- has been claimed as an Austro-Asiatic characteristic by Przyluski in his discussion regarding the origin of such double forms in Sanskrit like bharu-: maru-, bhalla-: mallu- But in the present case it is difficult to posit any such origin, as the chances appear more favourable in the direction of Indo-European. Already in the Romance languages, which offer such a unique parellel to Indo-Aryan, we find that corresponding to Latin paeritself being connected with I-E. *pu-, one of the modifications of I-E. *pou- discussed above in connection with Sk. pota-. Similarly M. K. pil 'young of an animal,' H. pillu, P. pilla 'pup' is connected with Lat. pullus. Thus K. b(h)urgo appears to be derived from this Pistojan burchio through the Portuguese connection with Goa. Thus por- and bhur- can ultimately be connected with I-E. *pou- or one of its modifications like *p2u-: (*pau-) *pw-. Whether M. mul- can be connected with the same base in I-E. must depend upon the change of p- to m- as a possible factor in I-E, or any of its cognate descendants. The formation with the NI-A. formans -ga-, -gi- for M. or -go-, -gi- for K.

BSL 90. 197; bh-: m- ibid. 196-201.
BSL 90. 196; Turner, Nepali Dictionary 652b.

suggests the close parallelism existing between these three expressions.

In certain dialects of Marathi and Konkani we find the vocables jhil- and jhilgā or jhilgā for 'son, boy.' This can only go back to a MI-A. "jhilla-, perhaps in the sense of 'small' as in N. jhilli 'small fragments of sweetmeats.'

Closely connected with each other seem M. $l\bar{s}k$, $l\bar{s}kr\bar{u}$ and G. $d\bar{s}kr\bar{i}$, $d\bar{s}kro$ and $dik\bar{u}$ 'a small stick (for cattle driving?),' the first four indicating 'child – boy or girl.' The MI-A. origin suggests forms like *likka-(:*lekka-), *dikka-, *dikka- beyond which we cannot go at present.

There are a large number of other expressions which indicate this idea in NI-A. but they will not be discussed at this juncture. But there are two words in Sanskrit, kun/h- and golaka-, for an illegitimate child while the husband is still living. The first word goes back to I-E. *kurno- (or *k. ?rno-) found in Gr. kurnoi. Old Icelandic hornungs. The idea seems to be connected with kundám 'a round hole ' just as golaka- signifies 'roundness.' Compare this with Sk. šišu- 'child' < I-E, *keu- 'to swell' and Sk. šāva-.

For the development of meaning from 'small' to 'child' we may now compare the following examples from Romance languages.

- Latin min a pet term for cat: Castellan mino 'small' but dial of Hennegau minet' delicate girl' Bearanian menit' child,' Spanish menino, -a page,' Jurasian mina 'young girl' Catalanian minyo, boy, 'minyona' maid' etc.
 - 2. Latin parvulus 'small': Catalanian parvol 'child.'
- Latin *pikk~ 'small': Abruzzian piččerille 'boy,' Rumanian pičiu 'young boy,' Canavese čet 'son,' pčita, četa 'daughter.'
 - 4. Lat. pit 'small': Campidian pisterleu 'boy.'

On the other hand an original 'small boy' tends to develop the concept of 'smallness': Lat, plitutus 'small boy' in Rumanian puckios 'small.'

Meyer-Lubke Romanisches etymologisches Wörterbuch, s. vv. For Indo-European reconstructions reference is to be made to Walde-Pokorny indicated above.

^{32 [} Annals, B. O. R. I.]

THE ORIGIN OF NARAYANA

BY

LILADHAR B. KENY

In the Mahabharata the word Narayana is explained as follows:

आपो नारा इति प्रोक्तास्तासां नाम कृतं मया । तेन नारायणोप्युक्तो मम तत्त्वयनं सदा ॥ '

which can be translated thus: "Waters were called (formerly)" as Nārā; (and) by me is assumed their (तासां) "name; (and) moreover (अपि) that being my abode (अपन), "forever, I am called on that account, Nārāyaņa."

As the verse itself suggests, there is in the above passage, more of the Dravidian element than the Aryan. It says "Apa" was formerly called as "Nārā". Monier Williams, who apparently did not know Dravidian languages, says, while explaining the word 'nārā', that it is "probably only a form

¹ Vana Parva, CXCII, 3. (Kumbhakonam Ed.). According to Dutt, it means "In days of yore, I called the waters by the name of Nära, and because the waters have ever been my Ayana (abode). I am called Näräyana ": Mbh. Vana Parva, CLXXXIX, 3. (Dutt's Tr.). The same derivation of the word Näräyana is given in the Manusmrti, I, 10.

² This idea seems to have been embodied by Dutt in the expression 'In the days of yore'. The verb used in the text is in past tense which clearly refers to a past age.

ह अप् and नारा are used in the feminine gender, here. And so this नासी, which is the genitive plural, refers to them, namely waters.

^{*} Dutt explains the word अयन as 'an abode'. But the ordinary Sanskrit word for it is अधिनन and not अयन. The word अयन, seems to be found twice only in Sanskrit literature, in the two passages referred to above (cf. Apte and Monier-Williams). This fact and the intimate connection of this word with the Dravidian word nārā, as well as its derivation from a clear Dravidian root leaves no doubt about its origin. This is very likely another Dravidian word which has passed to the Sanskrit vocabulary, just as अट्रि, अणि, ऋतः, ऋति, लीर, मीन, etc. (cf. Caldwell, Comparative Grammar of the Dravidian Languages, pp. 567-575).

invented to explain Nārāyaņa. 1" Caldwell thinks the word to have been derived from 'nir', which in Dravidian languages means 'water'. Exittel and Beschi call it a Dravidian word. Therefore the words themselves, of this verse, show that they explain an old Dravidian tradition.

Moreover as the Rsi Mārkaṇḍeya narrates in this passge one of "the sacred events of ancient ages" (प्रावृत्ताः क्याः प्रवयः), * we seem justified to state that the story of these events is a portion of the ancient pre-Āryan lore.

The name of the supposed Aryan god is a combination of three distinct and pure Dravidian words, namely, nar-ay-an. 'nūr' or 'nir' (ā/i), as we have already seen, means in Dravidian languages 'water'; 'ay' in Tamil means 'to lie in a place'; 'and an is the male personal termination, in Dravidian. The word thus would mean 'one lying (residing) on waters'. 'This seems to have been a Dravidian god of the seas.

Monier Williams, A Sanskrit-English Dictionary, p. 479.

^{2 &}quot;Nira, water; assumed derivation ni, to guide. This derivation shows that the word was not familiar to the Sanskrit Pandits. Bopp derives it from nura, water "......." nira and nura may have been originally identical, but a reference to the Dravidian languages will show that nira must have been the older form. The Dravidian nir may perhaps be traced to nira, Tam.-Mal. "to be level "........" "I have little doubt that to nira a Dravidian origin should be ascribed. The corresponding Dravidian word is nir or nira; and as this is the only word properly signifying 'water' which the Dravidian dialects possess, they cannot be supposed to have borrowed it from Sanskrit." Comparative Grammar of the Dravidian Languages, p. 571.

¹ Kanarese-English Dictionary, pp. xxvii, 157; Beschi, Saturakarati p. 204 (Pondichery 1872).

Makābhūrata, Vana Parva, CLXXXV, 46; of CLXXXVI, 2; CXCI, 2, 3, 15-18.

⁵ I owe this information to the Rev. Fr. S. Gnanz Prakasar, O. M. I., of Nallur, Jaffna, Ceylon.

⁶ In the Bible, also, it is said that "the spirit of God moved over the waters": Gen. I. 2. It has already been shown how identical are some of the ancient Dravidian religious dogmas with the dogmas of the Hebrew nation. Cf. Heres, "The Religion of the Mohenjo Daro People according to the Inscriptions", Journal of the University of Bombay, V. p. 3. (f. n.); Heras, "La Tradicion del Pecado del Paraiso en las Naciones proto-Indica-Mediterraness" Revista Española de Estudios Biblicos, I, pp. 1 ff.

It can be seen from the Mahabharata that the passage we have quoted above, just follows the account of the Flood, which shows that they are two parts of the same account and so are connected with each other. But the story of the flood is not referred to at all in the Rgveds and it is admitted that the Indo-Aryans never knew it. In this connection M. Burnouf concludes, as stated by J. Muir, that" although, as related in the Mahābhārata and the Puranas, the legend of the deluge has received in some respects an Indian character, it is not in its origin Indian." By Indian Burnouf always supposes Aryan. Even Peake, after having studied all the accounts of the flood, comes to the conclusion that "The story can hardly be of Aryan origin, for it does not occur as we have seen, in the earliest religious books of this people, nor in those of the closely allied Persians." "It seems to have been a myth of some pre-Aryan inhabitants of India." * This also accounts for the passage of Narayana, as given in the Mahābhārata, as originally being non-Aryan, but incorporated later on by the Brahmanas while writing the great epic. They have, in fact, aryanised a non-Aryan God, probably of the people who had a high-sea commerce, and identified him with the present Visnu of the Aryan pantheon.

It is well known that the Dravidians were a great sea-faring people, a quite in apposition with the Aryan tillers of the land.

Muir, Original Sanskrit Texts, I. p. 216.

² Peake, The Flood, New Light on an Old Story, p. 25.

Autran, Mithro, Zoroastre et la pri-histoire Arganne du Christianisme, pp. 65, 103; Heras, "What was the original name of the proto-Indians?" The Eleventh All-India Oriental Conference, 1941. Summaries of papers, pp. 123-125; Hewitt, "Notes on the Early History of Northern India" Part II, Jour. Royal Asiatic Society, XXI, pp. 199-201; Heras, "Mohenjo Daro, the people and the Land" Indian Culture, III, p. 708; Herodotus, I, 173; VII, 92; Heras, "The origin of the round proto-Indian Seals discovered in Sumer" B. E. & C. I. Rly. Annual, 1938, pp. 47-43; Heras, "The Tirayars in Mohenjo Daro". Jour. of the Bom. Branch, Royal Asiatic Society, (N. S.), XIV, p. 73.

It is admitted by Indo-European philologists that there is not a common word meaning 'sea' in the Indo-European languages, from which fact many authors deduce the consequence that the Aryan did not know the sea before their migration from their home land. Gordon Childe, The Aryans, p. 89; Schrader, Pre-historic Antiquities of the Aryan Peoples, p. 353; Dutt, History of Civilization in Ancient India, p. 8, cf. Herns, "The cradle of the Aryans "The New Review, V. p. 316, Cf. Hornell, "The Chank Shell Cult of India," Antiquity, XVI, p. 114.

The Phoenicians, who were a Dravidian tribe, the same as the Panis of the Rgveda, 'had even a god Aleyan meaning 'the one of the waters's or 'the one of the sea' for aley in Tamil, and ale in Tulu and Kannada languages mean 'wave' or 'sea' or 'water' and an is the male personal termination, as we have already seen. It seems to be the most appropriate name for the god of a seafaring nation. In the poem of Ras Shamra, Aleyan is called 'the house of the sea' and even 'the sea' itself.' In one of the proto-Indian inscriptions referring to the 'tribe of the Tirayars (those of the sea)" the God of the Tirayars' is being mentioned. This god of the Tirayars, being themselves the people of the sea, cannot be other than the 'God of the sea' which is being referred to in another inscription of the same period. This god of the sea seems to be the same as the one described in the above passage, though we do not know his name as yet.

The Avadana-sataka gives a story which says that the wife of a merchant of Rajagrha, the capital of Magadha, worships and promises Narayana, a golden wheel, on the safe return of her husband, who had gone to the sea. And, accordingly, on the safe arrival of her husband, she goes, with a golden wheel and incense, to the temple of Narayana. This is a very clear indication that Narayana was worshipped by the people of Magadha (South Bibar) as the god of the seas. Now the Magadhas were a non-Aryan people.

Autran, op. cit., pp. 67-68; Ludwig, Translation of the Rgveda, III, pp. 213-215; Cambridge History of India, I, p. 82.

Montgomery-Harris, The Ros Shamra, Mythological Texts, pp. 35 ff.

² Dessaud, Les D'ecouvertes de Ras Shamra (Ugarit) et l'Ancient Testament, p. 70.

⁴ Heras, The Tirayars in Mohenjo Darc, J. B. B. R. A. S. (c. s.) XIV, p. 74.

⁴ Ibid., p. 75.

Aunduma-Sataka, I, p. 129: नया नारायणस्य पाणियस्य प्रतिक्षानं यदि मे भर्ना इधि-भागच्छति अहै ते सौयर्णचक्कं प्रवास्थामीति ।

Oldenberg, The Buddha, p. 400; Satapatha Brühmaya, i, 4, 1, 10. cf. S. B. E., XII, p. 104 (f. n.); Maitra, Fick's Social Organization, pp. 8-9; Heras, "New vistas of Indian History", What India Thinks, p. 118; cf. Macdonell and Keith, Vedic Index, I, p. 159. Banerji, Pre-historic Ancient and Hindu India, pp. 30-35; Vaidya, Epic India, p. 187; Modern Review, XXXVII, p. 639; Alyangar, Ancient India, p. 6.

This probable Dravidian origin of Narayana is the reason of the representation of Sesa-Sayi being supported by a Naga residing on the seas.

The very word Seşa-sāyi corroborates the Dravidian character of Nārāyaņa. The word means 'one sleeping (resting) upon Seṣa. Seṣa-nāga is the king of the under-world known as Pātālam, which is explained in the Mahābhārata as:

यस्माद्लं समस्तास्ताः पतन्ति जलसूर्तयः । तस्मात्पातालमित्येव स्यायते प्रमुत्तमम् ॥

It means "Since all those objects, having the form of water, fall on it; therefore is this excellent region known by the name of Pātālam" (Udyoga Parva, XCIX, 6-10; Dutt's trans). As we see here আতম্ব is explained as 'water'. We do not come across this or a similar word, meaning 'water', in Sanskrit, but on the contrary ālam in Tamil or ala in Malayalam means' water'.

The tradition of Brahmā springing from the navel of Nārāyaņa seems to be due to the intention of brahmanizing the old deity. Thus the representation of Nārāyaṇa or Śeṣa-śāyi, without Brahmā rising from the navel, is probably the stepping stone to this brahmanization.

The representation of a pure Aryan god with a Nāga, would not seem quite suitable, Śeṣa being the king of the Nāgas, who were a Dravidian tribe.² It was the aryanisation of a Dravidian delty of the sea. He was identified, later on, with Viṣṇu and thus incorporated in the Aryan pantheon.²

But who is this Dravidian god of the waters (sea)? In the chapter prior to one from which we have quoted the reference to the origin of Nārāyaṇa, there is a passage describing the exact state in which Nārāyaṇa was found, after the flood, by the ṛṣi Mārkandeya. The passage says:

ततः कदाचित्पश्यामि तस्मिन्सालिलसंनिधी । न्यग्रोषं सुमहान्तं वै विज्ञालं पृथिवीयते ॥ शाखायां तस्य बृक्षस्य विस्तीर्णायां नराधिष । पर्यक्के पृथिवीपाल दिव्यास्तरणसंस्तृते ॥

Udyoga Parva, XCIX, 6.

² Keny, 'The Nagas in Magadha ' J. B. O. R. S. XXVIII, p. 163, n. 1.

Hornell, op. et. loc, cit.

उपविष्टं महाराज पद्मेन्दुसहसाननम् । फुलुपद्मविद्यालाक्षं बालं पश्यामि भारत ॥

The representation of Nārāyaṇa on the tree, which is being said to be standing in the midst of waters all around, has a remarkable parallellism with the Supreme Being of Mohenjo Daro which is also represented as being on a tree. 2 And more striking still is a later passage of the Mahābhārata which identifies Nārāyaṇa with Viṣṇu, Brahma, Indra, Vaišravaṇa, Yama, Śiva, Soma Kāṣyaṇa, Dhātā, Vidhātā, the Sun, the Fire, the Stars 2 and even Kṛṣṇa. 4 Not only that but he is "...प्रथा: ज्ञान्तरेष्ट्या: 1 विश्वास पर्व-भूतानां संदर्श च..." 5 meaning " the source of all things, the eternal, the unchangeable...creator of all things and also the destroyer of all. " Who else can this be, but the Supreme Deity of the Dravidians with whom the epic writers were so very intersted in identifying all the Aryan 6 gods?"

Marshall, Mohenjo Daro and the Indus Civilisation, I, Pl. XII, No. 18; cf. Heras, "Tree Worship in Mohenjo Daro", Journal of the Anthropological Society of Bombay, Jubilee Volume, p. 37.

J Makabharata, Vana Parva, CXCII, 5-7, 51,

⁴ Ibid., Vana Parva, CXII, 51.

⁵ Ibid., Vana Parva, CXCII, 4.

⁶ Among these Aryan gods mentioned in this passage the name of Siva is also found. It might be well possible that this name of a Dravidian god should have been added to this catalogue of deities at a later period. Yet we may point out that though Siva is a Dravidian god, his name seems to have been used by the Aryans for the first time. Cf. Heras, "The Ayu in India and Egypt" A paper submitted to the 5th Conference of Indian History, Hyderabad, Deccan; Banerji Sastri, Asura India, p. 18.

This is only an individual instance of what is said in the first Mandala of the Bayeda एकं सह विदा पद्दारा बदानि । I, 164, 46.

Thus this Nārāyaņa of the Aryan pantheon seems to be the Supreme Being of the Mohenjo Darians, a god who was probably styled Ap, a name still kept in Tamil literature as Andivanan, the proto-type of the historic Siva.

¹ Heras, Religion of the Mohenjo Daro People according to the Inscriptions", Journal of the University of Bombay, V, pp. 2-4. Heras, "The Plastic Representation of God amongst the Proto-Indians" Sardesai Commemoration Volume, (1938) p. 223.

In a Sloka (Venba) of Opillamani Pulavar, a poet of the Sangam Period (1st century A. D.) we read the following expression in which Andivanan is spoken of as adorned with a crescent on his head as befits Siva. While addressing the king of Madura, Vananghamudi Pāndyan, the poet says: "O Pāndya, thou who never bowest thy head to any body, art not thou perhaps prostrated at the feet of Andivanan, while the progenitor of thy sacred race—the cool-rayed moon, at the touching of whose rays the lotus flower opens its petals and the nymphaes flower closes-rests upon his shining hair?" Thanipaddatriratta, Opillamani Pulavar, No. 19, (Madras. 1923). As may be easily deduced from the above passage the Pāndya kings of Madura were supposed to belong to the Lunar race, that is the reason why the poet calls the moon, the progenitor of the race of the king.

A NOTE ON THE FAMILY RECORDS OF THE PESHWA'S AGENTS AT DELHI

BY

G. H. KHARE

In the month of May 1942, while I was on tour in the Nasik district in search of historical material, I happened to visit Chanderi, a village in the same district, from which hailed the Hingane family, many members of which acted as Peshwa's agents with various powers in the North some time or other in the last three quarters of the eighteenth century and the first quarter of the nineteenth century. There in the old house of Mr. Nilakanthrao alias Bhayyasahib Hingane, the Jagirdar of the place, I saw a big heap of old papers, account books, etc. out of which Sardar N. Y. Mirikar, his deceased father-in-law, after a continuous labour of three weeks had selected about 1500 documents for careful examination. Mr. Bhayyasahib Hingane, on my request, readily handed over to me all those documents. But as about 250 out of them were not directly concerned with historical events, being only private sale-deeds, receipts, etc., I left them there and brought with me to the Bharata Itihasa Samshodhaka Mandala remaining documents for careful study and publication if necessary and possible. On examining them, I find that at least 300 documents deserve immediate publication.

The pedigree' of the family runs thus:

(1) Padmākarabhatta Hingaņe

(2) Govindabhatta

(3) Mahadevabhatta (died about 6-2-1744 A. D.)

(4) Bāpūjī	(5) Dāmodara (6) Purusottama		(7) Devarão or Divakara
alias	alias	alias	aliss
Bābā	Dada	Nana	Tātyā
Died circa	Died about the	Died in	Died circa
1766 A.D.	end of Feb.	1782 A.D.	. 1794 A.D.
	1757 A.D.		

Based on original published and unpublished papers.

^{33 [} Annals, B. O. R. L.]

Padmakarabhatta and Govindabhatta, who must have lived in about the last and the first quarters of the 17th and the 18th centuries respectively, as is evident from sale-deeds etc., never seemed to have gone beyond their hereditary profession of a priest of pilgrims who used to flock at Nasik, before both the Peshwa and the Hingane families came into prominence, evan as an offshoot of the family does the same even now.

Mahādevabhatta also followed probably the same profession for a long time before he arrested the attention of Bājirāo I, who took him into his service and sent him as his agent at the courts of Jaipur, Delhi, etc. He seems to have done his duties very well till a little before the 6th of February 1744 A.D. when he died of wounds received in an action fought between his and the exasperated sepoys formerly in the service of Savāi Jaisingh of Jaipur. At this time he was representing at Delhi both the Peshwa and the Ishvarsingh of Jaipur, a queer coincidence indeed.

After him his three sons Bāpūji, Dāmodars and Purusottama acted as the agents of the Peshwas and exerted considerable influence with several powers in the North. But at home, their services did not bring them, it seems, much credit; for there are letters in this lot which clearly show that they were several times represented for not representing the Peshwas and their generals at the various courts according to expectations. It was for the same reason that their jagir, estate, inams etc. remained confiscated probably for one year (1757-58 A.D.). During this period they were continued in their offices and after taking a nazar of twenty lakhs, their estate etc. were returned to them. In 1757 A.D. when Abdāli had been to Delhi, the three brothers fied away and took refuge at Zansi and other places, where died the second brother Dāmodara. Now the fourth brother Devarão took his place and came into prominence. All these brothers worked as

Purandare Daftar Vol. I, no. 154.

² This lot nos. 992, 993, etc.

³ Ibid and nos. 873, 1037.

⁴ Selections from the Peshwa Dafter Vol. XXI, no. 103. Rajwade: मगहवांच्या इति हा वी सार्यने (M. I. S.) Vol. I, no. 63.

Peshwa's agents till 1766, 1782 and 1794 A.D. respectively; for we see letters addressed by and to them till those years which were most probably the years of their deaths also. We find the last brother Devrão often mentioned as Divākara whose identity, however, is undoubted. The sons of these brothers also took to this very profession; but they did not seem to have risen very high in the esteem of the Marāthā Court.

The late R. B. Parasnis had published in his now defunct magazine Itihāsa Sangraha hundreds of letters, written by Purusottama and Devarāo, which he found in the archives of Menavalī, the native place of Nānā Fadnavīs. But these refer to the post-Panipat period on which there is already a vast amount of first hand material. The late Mr. V. K. Rajwade, the great Savant of Marāthā History, indeed had an access to these family records as is apparent from about 275 documents published by him in his Sources of Marāthā History (M. I. S.) vol. VI. There are some stray letters of this family also published; but this lot excels all these in importance.

Most of these letters were sent by the several members of the Peshwa family as well as of Shinde, Holkar, Jādhava, Pawār and other sardar families and their dimans and as such carry first rate importance. They throw a flood of fresh light on the aims of the Marāthā empire, the methods of achieving them, the drawbacks of various personages contributing towards the growth of the empire and a number of other points. Then there are drafts of letters sent by the members of the family to the Peshwas and to their sardars as also some letters written by various Rajput powers.

These letters supplement in many places what is already known; sometimes they rectify false impressions; at other times they reveal altogether new facts and help us to form a better estimate of the important personages of those times.

Rajwada: M. I. S. Vol. VI, no. 435.

⁸ Ibid no. 434.

³ Ibid no. 438.

⁴ This lot nos, 710, 493 show that Purugottama died on 27-3-1782 A. D.

Ibid no. 112 and Rajwade: M. I. S. Vol. VI, no. 415.

f In the Selections from the Peshwa Daftar.

Owing to the difficulty experienced in fixing the dates of Marathi letters, I cannot tell with certainty which is the earliest letter among these; but a letter of Mahadevabhatta Hingane from Delhi asking Rāṇoji Shinde to retreat from Ujjain which he had captured while negotiations were in progress through him with the Mughal prime minister in Delhi in 1728 A.D. appears to be the earliest. The latest documents belong to the beginning of the British regime in Delhi when some members of the family were still residing there.

As usual each letter contains at the beginning a long summary of the letter to which the former forms a reply and therefore fills in the deficiency caused by the absence of the original letters. The importance of this system of letter-writing can be easily realized from the fact that whereas about thirty letters of the pre-Panipat period addressed by the father and his four sons have by this time come to light, about four times this is the number of letters of the Peshwas etc., addessed to these persons, many of which contain the summaries of the criginal letters sent by them.

As a specimen I produce here a short letter ² addressed to Bāpūji Mahādeva and his younger brother Dāmodara Mahādeva by Malhārji Holkar and Jayāji Shinde on behalf of Bālāji Bājirāo Peshwa for which reason it bears his (B. B. P.) seal and signet generally used by his deputies. Though it is defectively dated as the 29th of Jumād II, it can be asily ascribed to the year 1749 A.D. and hence its date is the 4th of June of that year. Early in this year Nāsir Jang, the successor of Asaf Jāh Nizām-ul-Mulk I in the Dekkan under the pretext of an imperial order was trying to penetrate his way to Delhi with a view to chalk out a plan in concert with other nobles there for ousting the Marāṭhās from their acquisitions in the North and the South. With this intention he even crossed Narmadā at the Akbarpūr ford. But as the Marāṭhās thought this action of his, harmful to their aim of expanding their own territory, the above two deputies blocked

¹ This lot nos. 1217, 1218.

^{*} Ibid no. 741.

Foliations from the Peshwa Daftar Vol. II, no. 13; Mašthir-ul-Umarii Vol. III, pp. 850, 851.

his way near Kota. Nasir Jang thereupon under the same pretext began his return marches on the 19th of Jumād II (25-5-1749 A. D.) towards Burhanpur. Though the present letter supplies only partly the information given here, the lot contains a very long letter of Malhārji Holkar addressed to the same persons which is replete with details bearing on this very subject, ¹

The original letter runs thus:

श्री

राजश्री बापूजी माहादेव व राजश्री दामोदर माहादेव गोसाबी यांसि
र्द अखंडितलक्ष्मीआलंकृत राजमान्य श्री। मल्हारजी
होलकर व जयाजी सिंदे दंडवत विनंति उपरी येथील कुशल जाणीन स्वकीये
कुशल लिहीत जाणे विशेष इकडील वर्तमान तर नवाब अकबरपूरच्या
घाटावर आला आहे घाट उतरोन दिलीस जात आहे हे वर्तमान आइकिलीवर
मनसवा पाहाता कदाचित दरकृच जात असेल हे ध्यानात आणून बुलगे
पेढारी व गौली वगैर वाणी वकाल यास लेचीच्या रानात टाकृन सडे लस्कर
कोट्याच्या सुमारे आडवे व्हावे या विचारे आली असियास हे बातमी नवाव
नासरजंग यास ठीक जाताच छ १९ जमादिलाखरी कूच करून माघारे
बन्हाणपुराकडे रोख घरिला आहे वरकड साविस्तर आलाहिदा पुरवणी पत्रावरून कलेल छ २९ जमादिलाखर [In different hand-writing*] बहुत
काथे लिहिणे हे विनंती [signet with the legend*] लेखन सीमा

पोा छ १३ रजव

[The seal bears the following legend*] श्रीराजा शाह नरपति हर्षनिधान बाळाजी बाजीराव प्रधान

¹ This lot no. 1168.

ICONOGRAPHY OF CANDRA AND CANDRASEKHARA IMAGES

BY

M. R. MAJMUDAR

To the average uninitiate of the West, Indian art, especially the figures of gods and goddesses in their numerous poses and functionings with their activities and qualities symbolised as hands, heads, weapons and mudras (poses) appear a little out of the common if not uncanny or monstrous, and do not yield that pleasant feeling of intellectual repose which they derive by gazing at a figure of Apollo or Venus d'Medici; whereas, in the case of an Indian, their importance as religious objects for adoration and devotion is intensified by this very fact of extra limbs and weapons, and serves to focus his mind better as a preliminary to his enraptured ideal of silent contemplation (dhyāna).

The tall spire of the Hindu temple is one of the first objects to arrest the attention of the observant foreigner and excite his curiosity as he travels throughout India. On going to the temple, he meets with a number of what may perhaps appear to him to be grim and meaningless images in stone and bronze and other materials, some with two, others with four or more arms, holding a variety of weapons and other more or less curious articles in their hands. The innumerable gods and goddesses, comprised within the tolerant and all inclusive fold of the Hindu religion, are full of interest to him alone who cares to know and study their significance in their proper environment.

The Sanskrit texts on Iconography mention that the five planets—Mercury, Venus, Mars, Jupiter and Saturn,—along with the ascending and descending nodes of the Moon called Rāhu and Ketu, with the Sun and the Moon, are collectively known as the Navagrahas.

The nine planets are worshipped by the Hindus and their images are generally found in all important S'aiva temples in South India. They are invariably placed in a separate mandapa having a pediment of about three feet in height; and no two of them are made to face each other. While describing the respec-

PLATE I

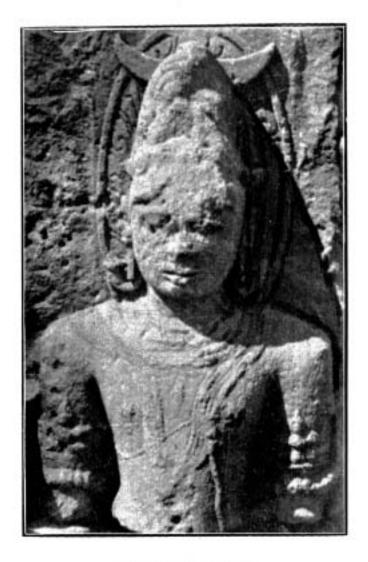
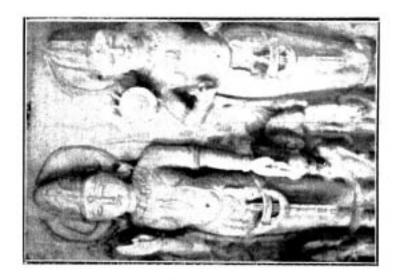


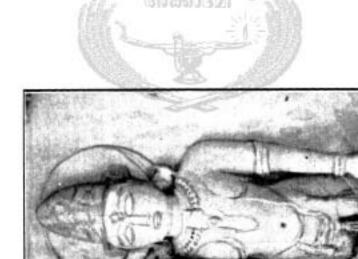
Image from Sürya-Kunda at Modherā, North Gujarāt,

PLATE II



Rājshāhi, Pahārpur, Śiva with crescent moon over head. (Pahārpur Memoir, Pl. XXX, 6.)





Candra from Vadnagar, North Gujarët,

Candra and Sürya on one stone from Vadinagar, North Gujarāt,



Head of Moon-God from Bhilst (now in the Gwallor Archeological Museum.)

PLATE VI



Candra, mounted on a chariot with ten horses from Central Museum, Nagpur.

PLATE VII



Candra.

From 16th Century Nava-graha painting on cloth from Gujarāt. The hariņa as vāhana, the prabhā-maṇḍala and the gudā in one hand are remarkable.

tive positions of the various planet-images in a Sun-temple with the twelve forms of Surya, it is stated in the Rupamandana that the Moon should be on the east of the temple. (प्रस्था दिशि बन्द्रसा: । - रूपमण्डने न्हो. ६०).

The Navagrahas, including Soma or Candra, in varying orders are found carved on the lintel of some of the Hindu temples in India; but they are rather in a miniature form. Beautiful, separate and striking images in marble of Sukra, Sani, Rahu and Ketu are found in the collection of the Rajputana Museum, Ajmer, although the image of Candra is missing.

Candra or the moon is also known as Soma; and is identified with the glistening drops of Soma-juice so well known in the Vedic period. His figure, according to the Ansumadbhedagama, may be represented either as standing or sitting. In the latter case, the seat, upon which he is to sit, should be a sinhasana. The colour of Candra should be perfectly white and his head should be surrounded by a halo or prabhamandala. He should also be adorned with various ornaments and a garland composed of all sorts of flowers and should be clothed in white garments. He should have two hands each of which should hold a white waterlily (kumuda). On his chest should be shown a golden yajno-pavita and his countenance should be beautiful and possess a peaceful (saumya) look.¹

The S'ilparatna requires that the figure of Candra should be shown as seated in a chariot drawn by ten horses, that this deity should hold a gadā in the right hand, and that the left should be held in the varada pose.

In the Rapamandana, the Sanskrit text on Iconography, popular in Gujarat and Western India during the glorious period of Hindu rule, references are available regarding the colour,²

सोमस्तिहासवासीनः कुन्दशङ्कसम्युतिः । प्रमामण्डलसंद्वको द्विभुजरसौम्धवकृतकः ॥ आसीनो वा स्थितो वापि कुमुदोक्खककं करः । द्वेमसशोपवीताक्ररसर्वागरणभूषितः ॥ कुछवस्त्रयरदशान्तरसर्वपुग्नेरलंकृतः । सोम पर्व समास्थातः ॥

⁻ अंशुमद्भेदागमे

^६ श्रेतः सोगः। को. १६.

the conveyance¹, and the hands² of the Soma-image. Regarding the diadem and ear-rings³, the references common to all the planet-images, apply to Soma also.

According to Agni Purāņa, Candra should be shown as holding kamandalu and akṣasātra which is actually the representation in the joint marble-image of Candra and Surya on one stone situated at Vadanagar, North Gujarāt. The Pahārpur image, to be referred to later, has also akṣasātra in the right hand, and not exactly a kamandalu but something like a citron (mātulunga) in the left.

In the Varāha panel at Mahābalipuram, up above the heads of Brahmā and Siva to the right and left respectively of the Varāhamūrti are represented probably the Candra and the Sūrya, worshipping Varāha with folded hands, here represented only upto the middle of the body, the lower portion being left unsculptured evidently to suggest that they are up and unsupported in the sky. The figure of Sūrya is represented with a prabhāmandala round about the head, the edge of the lower circumference touching the chin of the image. The image of Candra here represented, however, does not help us in getting any knowledge about its iconography.

The Modherā image (to compare notes with the description of the Moon-image as given in the $Am^5umadhhedāgama$), has

- a face which is shown surrounded by a halo (प्रभागण्डलसंयुक्तः);
 and
- (2) is beautiful and shows a peaceful temperament (सीम्यवनत्रकः).
- (3) It has two hands (就明:); but it is not possible to know what things were held by them as they are broken.
- (4) It is also not known whether it was a sitting (আৰ্থান) or a standing (ইথন) figure, as only the upper portion of the body is available.
- (5) It has a golden yajñopavita (हेमयज्ञोपवीताज्ञः).
- (6) It is adorned with various ornaments and garlands (सर्वाभरणभाषितः); and
- (7) it has a diadem (春代紀), and has
- (8) ear-rings (रलकुण्डलशोभितः).

म चन्द्रो दशहवः रचतः । को.६४. १ पचहरतो भवेत्सोमः । को.६२. 3 प्रहाः किरोदिनः कार्या रत्नकुण्डलकोमिताः । को, ६६.

The identification of this image (Plats I) noticed by me at the Surya Kunda, facing the famous Sun-temple at Modhera, North Gujarat, and published in the Journal of the Bombay University in Vol. V. Part VI, May 1937, as Soma, requires reconsideration; as a great authority like Rac Bahadur K. N. Dikshit, the Director-General of Archaeology for India writes to me in a private letter that he is disposed to identify this image as being that of Candras'ekhara S'iva and not as of the planet Candra.

It was through his kind offices that the Superintendent, Eastern Circle, sent me a print of the photograph of a Candras'ekharamūrti (Plate II) found from Paharpur excavations (Bengal), verily the oldest of the sculptures that are reproduced here.

Let us first consider the ahyana of Candras'ekhara. Candras'ekharamurti is one of the twenty-five Lila-murtis of Mahes'a, who manifests himself to the devotees in different forms, performing several sports (13108) as seated or standing, dancing or riding upon vehicles, as terrific (ugra) or pacific (saumya) and so on. The name Candraiskharamūrti implies an image which has Candra (moon) as its head-ornament.

The generic form of Mahésa has one face set with three eyes, the head adorned with a jufa-mukuta, four arms, and is standing on padmasana. In two of his hands are the myga and the parasu, and the remaining two hands are held in the abhaya and the varada poses. Sadās'iva or Mahésa may be conceived as having only one face set with three eyes which represent the Icchāšakti, Inānašakti and the Kriyāšakti. Candrakalā (the crescent moon) stands as a symbol of jnāna (wisdom) picked up in the jatāmukuta and adorned with all ornaments such as the yajaopavita. The Pas'upatamurti is very much identical to the Candras'ekharamurti in description1.

The Amsumadbhedaguma says that the Candras'ckarakevalamurti should have one of his right hands held in the abhaya pose, one of his left hands in the warada pose: the other

1

अय पाश्चपतं बद्धे चन्द्रशेखरयरिन्यतम् । चतुर्कुतं त्रिनेत्रं चाप्यूब्वंकेशं नदातनुस् ॥ दक्षिणेडमयर्थं जुलं सपाकं बरदं परे । प्रवास्तरहाप्रकां सवीभरणभूषितम् ॥ --शिक्परते

right hand should carry the tanka and the remaining left hand a black buck; Siva should be standing erect, without any bends in his body, i. e. in the attitude known as samabhunga which is said to be expressive of the rajasa guna of the image.

He should be shown as wearing on his head a jatamukuta ornamented with a crescent moon which may be attached to the right or the left of the jatamukuta; also, he should have three eyes, a beautiful face and be adorned with all ornaments.

In the left ear of the image of Siva Candras'ekhara there should be either the ear-ornament (ratnakundala, šankhapatra or padmapatra), whereas in the right ear there may be either the ornament makarakundala, simhakundala or patrakundala. The curls of hair should hang at the back as far down as the ear, while the jatā (braids or plaits) should hang on the right and left of the shoulders.

The figure should also be ornamented with several necklaces (muktāhāra, ratnahāra); and there should also be yajāopavīta. Besides, there should be key wras and other bracelets (katakas) on the arms, the fingers should be adorned with rings and the waist with a zone, and the ankles with anklets. The figure should be standing upon a padmapītha.1

चंद्रशेखरमर्तिः । ''इन्द्रमीछीप्रतिष्ठां तु वेदवे लक्षणपूर्विकाम् । चतुर्भुविविनेत्रवा समपारस्थानके स्थित: ॥ बराभवसमायुक्तपूर्वस्थकरपञ्चवं । वरदं बामहस्ते स्यादमयं दक्षिणे करे ॥

पद्मपिक्षका वापि शोभितं नामकर्णकम् । सब्बं मक्षरसिंदारुयं पत्रकाग्डरुकेयंतम् ॥ पृष्ठतः कर्णपर्वन्ते केश्ववतिविकम्यनम् । पार्श्ववेद्यांद्रमुळान्तु जदाद्यामां विक्रम्बनम् ॥ हारयुग्गीवतंयुक्तं तथा कर्णिकयाःन्यितम् । वक्षस्त्यलं प्रकर्तव्यं भुजाः केव्रसंयुताः ।। सुपत्रबळयोपेतास्सर्वरत्नोपञ्चाभिताः । मुकादामयिकस्याक्ष तदशं मणिभृषणम् ॥ करायं करकोपेतमञ्जूरुयो मुद्रिकान्विद्याः । छन्नवीरोत्तरी बोपबी देस्सोदरवन्धनः ॥

समस्तरत्नपाद्माद्यकृषिमाननदामामः । संयक्तकदिस्त्रोडन्तपादवालकसंय्तः ॥ चंद्रकोखर एवं स्वादेभ्या च सदितो न वा ।" — उत्तरकाभिकागीम

केवलम् तिः। ⁰अभयं दक्षिणं इस्तं वरदं वाममुच्यते । वरदं वामहस्तं तु अधोमुखं प्रकल्पयेत् ॥ जटामुकुटसंयुक्तं दक्षिणाधेन्दुसंयुतम् । वानेन्द्रवेखरं वाव प्रवालसदुशप्रमम् ॥ विनेत्रं सौम्पबदनं सर्वागरणम्बणम् । पीताम्यरघरे देवं बखाग्री नळकान्तर्गी ॥"

- अंशमद्भेदागमे शिल्परत्ने थ ''अभयबरदहस्तं लीन्यहाङ्गारभावं । विपुलवरनगेत्रं चन्द्रविम्यांश्रमीलिम् ॥ ऋजुतनुसम् पाद्रपानकं विद्रमामे । इरिणपरज्ञुपाणि वद्यपीठीवरिस्थम् ॥" -श्रीतत्त्वनिधी

The Sanskrit texts quoted above are taken from T. A. Gopinath Rao's "Elements of Hindt Teonography", Vot. 11, Part 11; pp. 5c, 55, 56 (1915).

The image from Paharpur is rather unique in that the orescent moon is fixed on the jatamukuta as in the case of the image at Modhera above-referred to; even though the Sanskrit texts require that the Candrakala may be fixed either on the right or the left side of the jatamukuta, and not on the top as in these two uncommon cases. (Vide Plate XIII, T. A. Gopinath Rao, Elements of Hindu Iconography, Vol. II, Part I. p. 109).

The two trunks of trees visible on each of the two sides of the image from Paharpur appear to be some variety of palm, from which intoxicating juice like the Soma-juice of the Vedic times used to be extracted. This fact leads us to revise the identification of the image to be Soma (moon-god); and we are constrained to believe that it cannot be Candras'ekhara S'iva. Moreover, the two objects visible in the two hands of this image are exactly identical with those held by the image found from Vadanagar, North Gujarat (Plats III) where the image of Surya is also carved on the same marble pedestal upon which the sculpture of Candra is executed. This fact leaves no doubt regarding the identification of Candra (Plats IV) in case of the Vadanagar sculpture owing to the close proximity of Surya.

Of course, the representation of the crescent moon on the jafa. in the case of the Paharpur image and in the Modhera image is, however, quite identical; and is the principal feature which leads one to think of them as being connected with Candras'ekhara S'iva; but the Modhera fragment can be distinguished from this by its unique prabha-mandala.

The only surviving head of the Moon-God (Plate V)1 from Bhilsa (Central India) now in the Gwalior Archaeological Museum, has a prabhā-mandala worked out in the same way as in the Vadanagar image of Candra, the lower edge of the circumference touching the chin of the image.

An image of Moon-God has been illustrated and described by the late Mr. Natesha Aiyar in the Descriptive List of Exhibits in the Archaeological Section of the Nagpur Museum: "Sculpture (Plate VI) (ht. 2' 2") of greyish buff-coloured sandstone, is in good preservation representing Candra, the Moon, seated cross-legged in an arched niche surrounded by a border of leaves The seat consists of a chariot drawn probably meant for rays.

Photo kindly lent by Mr. M. B. Garde, Director of Archaeology, Gwalior state.

by ten-horses, five on each side, and provided with two wheels. The god holds a lotus-bud in his right hand. His left hand, which rests on his lap, is partially damaged, and must have been held down originally in the boon-granting attitude (Skr.varadamudra). He wears a peculiar cap, hemispherical in shape, as well as a necklace. There is a headless animal sitting on his right thigh which can be identified with his cognizance, a hare. In front of him is his charioteer with mutilated head.

The Sculpture is said to have come from Mandla.

The following description of this god occurs in the S'ilparaina,

चंद्रश्चित्रे विधातव्यः श्वेताम्बरसमावृतः । दशश्वेताश्वसंयुक्तमारुद्धः स्यान्दनं शुभम् ॥ द्विमुको दक्षिणे पाणौ गदां विश्वसृष्ट्रीम् । वामस्थवरदे इस्ते शशाद्वश्च निरूप्यते ॥

Again in a quotation from the Matsyapurana contained in Hemādri's Caturvargacintāmani, the description runs thus:-

चन्द्रः श्वेतवपुः कार्यः श्वेताम्बरधरः प्रमुः । चतुर्बाहुर्महातेजाः सर्वामरणमृधितः ॥ कुमुदौ च सितौ कार्यो तस्य देवस्य हस्तयोः । कान्तिर्मूर्तिमती कार्या तस्य पार्श्वे तु दक्षिणे ॥ वामे शोमा तथा कार्या कपेणाप्रतिमा मुवि । चिह्नं तथास्य सिंहाङ्कं वामपार्श्वेऽर्कवद्भवेत् ॥ दशाक्षश्च रथे कार्यो दे चके वरसारािः । श्वेतः श्वेताम्बरवरः श्वेताश्वः श्वेतमूपणः । गदापाणिर्द्विंबाहुश्च कर्वव्यो वरदः शशी ॥'''

This variety of the image-making of Candra is according to Sanskrit texts; however, he is represented as seated, and though it has two hands, there is very little in common with the illustrations described above.

The points common to the icons of Candra and Candras'ekharamurti, as well as those of dissimilarity between them can be better appreciated when collected together as under:--

Candra and Candras'ekharamurti are (1) standing, (2) in the samabhanga (erect) pose, (3) with ornaments on various parts

This relevant quotation with the photograph Plate VI is due to the courtesy of the Curator, Nagpur Museum.

of the body (4) and a yajñopavita (5) with udarabandhana (girdle)1 (6) and the figure of crescent moon on the head (7) the face being serene—saumya (derived from Soma).

The points of difference as can be gathered from the Sanskrit texts are as under : (1) Candra has two eyes ; Candras'ekhara S'iva is everywhere mentioned with three eyes; (2) Candra has two arms (excepting the Vignudharamottara text which mentions four arms); Candras'ekhara has always four except we rely on the descriptions of Sadyojāta and Tatpuruşa given in the Rūpamandana; (3) Candra has a halo-prabhāmandala-according to texts as well as in actual sculptures; Candras'ekhara has none; (4) Candra is mentioned white in colour like a conch ; Candras'ekhara reddish white like pravala ; of course, both are compared with products from the ocean; (5) Candra may be represented either seated or standing; Candras'ekhara as always standing in an erect pose; (6) things held in two hands, in examples where hands are in tact, are almost identical, the aksasatra being common in the right hand; but the other hand in case of Candramurti holds a kamandalu, and in the Candras'ekharamürti holds a citron (mātulunga,) or it may be a broken kamandalu. (7) Candra has the plaits of hair worked up in a jatamukuta; Candras'ekhara from Paharpur has the plaits of hair spread on both the shoulders.

The descriptions given of Tatpurusa S'iva³ (Rudra) and of Sadyojāta S'iva (Rudra) in the Rūpumandana, lead us partly to identify the Pabārpur image as that of Candras'ekhara S'iva. Whereas the description of the former tallies with the actual

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¹ The armidism or the girdle in case of the Pahärpur image is very simple as contrasted to the elaborately ornamented one of the Vadanagar Candra image, suggesting a pretty early date for the former.

² In two examples, the crescent moon is on the top of the jata, in the other two instances, it circumscribes the lower end of the face, touching the chin, and forms a part of the probhāmandala, T. A. Gopinath Rao notices on page 191 of Vol.II, Part I that: "In case of Candras'ekharamürti whether in company with his consect or not, it should have around him the probhāmandala. It must also be noted that this image of S'iva should always be a standing one." No text, however, has been traced regarding the probhāmandala for Candras'ekharamürti.

पीताम्बरस्तत्युक्षः पीतयशोपकीतवान् । मातुष्ठक्षं करे वामेऽक्षमाला दक्षिणे तथा ॥ —क्षमण्डने तरपुक्षः । अ. ८, स्तो. १२.

- 1

sculpture as far as it has a yajñopavīta, a pītāmbara-cloth wrapped round the body, and it holds akṣamālā in the right hand and may be a mātulunga (citron) in the left; but it does not make mention of the crescent moon, the main convincing item for such an identification.

In the description of Sadyojāta S'ival over and above the white cloth, the image has white garlands, plaits of hair with crescent moon on its top, three eyes, a peaceful look. kundalas in the ear, and the two hands in the varada and abhaya poses. But then, this differs from the actual sculpture as far as the holding in the two hands is concerned; there is also no trace of the third eye.

Thus, anyway, there is no text directly and fully helpful in identifying the Paharpur image as being that of Candras'ekhara S'iva, to my knowledge.

Scholars are invited to throw more light on the dubious identification of these and the like Candra and Candras'ekhara-murtis in interests of the study of Hindu Iconography.

MANVANTARA-CATURYUGA METHOD (as employed in Purānas for chronological computations)

By D. R. Mankad

. In my papers on 'The Yugas' and 'The Manvantara', after examining the question of Yugas and Manvantara, I have based the following conclusions. (1) All the Yugas, at first, had equal number of years, each having 1000 years at first and then 1200 years, the total of four Yugas being at first 4000 years and then 4800 years. (2) Yugas were computed at various figures, so were caturyugas. (3) Manvantara was used in two senses: (a) period from one Manu (Manu being a generie dynastic title for a king) to another Manu, or (b) period from a Manu (starter of a dynasty) to any king of his line. (4) Caturyuga in the usual Puranic formula 'caturyugāņām hi samkhyātā sādhikā hyekasaptatih manvantaram' was computed at 40 years. (5) I have further suggested that the Paranas employ what I call Manyantara-caturyuga method for longer chronological comput-The method was employed thus. They took a unit of 40 years (termed as caturyuga) and in a given dynasty they kept as many kings as the units of 40 years were required. a dynasty lasted for 200 years and even if during these 200 years there ruled ten kings of that dynasty, the Puranas would keep only five prominent names and omit others, for they would require five units of 40 years (i.e. five caturyugas) each. Thus in our Puranic genealogical tables of Solar and Lunar branches, the kings who are enumerated are really speaking caturyugas or king-units or regnal units of 40 years each (of course, on an This is what I mean by Manvantars-caturyuga average). method. (6) I have also shown that such Manvantara-caturyuga computations were made particularly in the days of the 71st, 72nd and 73rd kings, and more particularly in the days of 72nd king. It is, therefore, that we have Manvantara (=total regnal period of a dynasty upto a particular point) equal to 71 caturyugas.

I shall, here, show how this method is actually used in our Puranic genealogies.

I See Pooms Orientalist: April 1942.

² Sec IHQ (article appearing shortly).

1. Manuantara of 71 Caturyugas

Let us see if manvantara computations were made in the reign of the 72nd king.

This tradition of 71 kings or caturyugas in one manvantara is found in the Purānas in one other connection also. In most of the Purānas, which give full lists of Solar and Lunar dynasties, the dynasties stop with Sumitra and Ksemaka respectively. But after all the dynastic lists are over, there are certain general concluding remarks made in almost all such Purānas. They are important. I shall quote relevant portions of these remarks from two or three sources.

In Matsya it is said in these concluding remarks: (273rd)

प्वं राजवंगोऽतीताः शतशोऽथ सहस्रशः ॥१४ मनोवंगस्वतस्यासन्वर्तमानेऽन्तरे विभो । तेपां तु निधनोत्पत्तौ लोकसंत्थितयः त्थिताः ॥१५ न शक्यो विस्तरस्तेषां संतानस्य प्रस्परम् । तत्पूर्वापरयोगेन यक्तुं वर्पशतिरापे ॥१६ अष्टाविंशत्तमाख्याता गता वैवस्थतेऽन्तरे । एते देवगणैः सार्थे शिष्टा ये ताकिशोधत ॥१७ चत्वारिंशत्त्रयश्चेव मिथिष्यास्ते महास्मनः । अवशिष्टा गुगाख्यास्ते ततो वैवस्वतो ह्ययम् ॥१८

In Vayu similar verses are found; the last two verses read thus: (99th).

अष्टविश्वयुगास्यास्तु गता वैवस्वतेऽन्तरे । एता राजर्षिमिः साथ शिष्टा यास्ता निवोधत ॥४५९ चत्वारिशच यैः चैव भविष्या सह राजभिः । युगास्यानां विशिष्टास्तु ततो वैवस्वतक्षये ॥४६०

In Brahmanda (3,74) these verses read thus:

अष्टाविंशयुगारूयास्तु गता वैवस्वतेऽन्तरे ॥२१२ एते राजर्षिभिः साथे शिष्टा यास्ता निद्योधत । चत्वारिंशत्त्रयश्चेव भविष्या सह राजभिः ॥२१३ युगारूयानावशिष्टास्तु ततो वैवस्वतक्षयः ।

It will be seen that Brahmanda reading is the best. These verses say that, so far 28 yugakhyas have elapsed and 43 more yugakhyas are to elapse yet. Here yugakhya is the same

as caturyuga. Thus it is said that 28 caturyugas have passed so far and 43 more are to pass. Then there will be 'vaiva-svatakṣaya'. This evidently means that 28 caturyugas of a manvantara have passed and 43 are to pass. Thus a manvantara had 71 caturyugas.

On reading the above statements of the Purāņas that 28 caturyugas have passed, we are at once reminded that according to our traditional calculation, we are, now, in the 7th manyntara's 29th caturyuga, 28 caturyugas having already passed. Of course, traditionally it is said that at present 6 manyantaras, 28 caturyugas and 3 yugas have passed. This will again remind us that according to Āryabhaṭṭa 6 manus, 27 caturyugas and 3 yugas have passed.

Why is it so universally believed that 28 or 27 caturyugas of the 7th manvantara have passed? Let us see.

When were the 28 caturyugas over according to the above verses? These concluding remarks are put after Solar and Lunar lines are all over; and the obvious conclusion is that before Sumitra and Ksemaka, who are pronounced to be the last of the Aikşavākus and Ailas, 28 caturyugas were over. Taking caturyuga to be a ruling generation it would mean that before Sumitra 28 kings had passed. But of which manvantara 28 kings had passed? The calculation cannot be from Manu Vaivasvata, for, according to Purāṇas, as we find them to-day, Sumitra was about 120th from Manu and not 28th or 29th.

My explanation is this. I suggest that when the 71st king from Manu Vaivasvata was dead, one manuantara was actually taken as closed and another Manuantara was taken as started. I shall later give my evidence for this statement, but taking for the present that after the reign of the 71st king was over, a new manuantara was taken as started, we can say that Sumitra should have been the 29th king of that manuantara or, in other words, he should have been the 29th king after the 71st king from Manu Vaivasvata. Then it would be said that of this new manuantara (which would be taken as started with the accession of the 72nd king) 28 caturyugas or ruling generations had passed before Sumitra. But from which king was Sumitra the 29th king? When was the new manuantara taken as started? Who was the 71st king after whom Sumitra was 29th?

¹ Op. Mbb. (Vans, 188, 38) एया द्वादशसाहस्ती युगस्या परिकीर्तिता, where yagakbyñ is clearly used in the sense of caturyuga.

^{35 [}Annals, B.O.R.I.]

We shall examine Sumitra's descent. Starting from the close of the Mahābhārata war, we get the following genealogy of the Solar line in different Purāņas,

TABLE I

No.	Vāyu	Vișņu	Matsya	Bhāgavata	Bhavişya	Garuda
1 2	Bçhadbala Brhatkşaya	*		:::	Brhadaisāna	
3	The second secon	Urukşaya	Kşaya Vatsadroha	Urukriya 	Mauksepa Vatsapāla	Кşауа
5	Prativyuha		***			Brhadaiva
6	Divākara Sahadeva		•••		:::	
8	Brhadasva.		Dhryāśwa			
9	Bhanuratha	8	Mahābhāga			***
10	Pratītāsva	346	അക്കാദ	m	h.,	•••
11	Supratita	Marndeva	014600000	***	(30) · · ·	Manudeva
12 13	Sabadeva Sunaksatra	TESTS I		- 1 - 1	ER	MARTING VA
14		1			10	
15	Antariksa		100,00		7	
16	Suparna	1	Susena	1000		***
17	Amitrājit			***	***	
18			· ·			
19	Dharmi			***	****	
20	Vrāta	Kṛtañjaya	•••	***	***	***
21	Ranafijaya		***	***		
22	Samjaya	***	***	***	***	***
23		***	***	***	***	***
24			Siddhārtha			
25	100 0 1 1 1 8 0 1 1 1 8 0 0	***	***	***	***	***
26		2000	2000			***
27	Kşudraka	***	***	***	***	***
28	Kşulika	***	***	***		Sammitra
29	Suratha	***		***	***	***
30	Sumitra					
	30	80	29	28	29	25

^{*} Three dotted lines show that the same name cours in the Pursipa.

From this table we find that according to Vāyu and Viṣṇu, Sumitra was 30th from Bṛhadbala, according to Matsya and Bhaviṣya he was 29th, according to Bhāgavata he was 28th and according to Garuḍa he was 25th from Bṛhadbala who was killed in the Mahābhārata war. Mr. Sita Nath Pradhan, who has tried to reconstruct this line, puts Sumitra as 28th from Bṛhadbala, but he admits that both Vrāta and Raṇañjaya ruled separately and thus even according to Mr. Pradhan, taking the ruling generations, Sumitra was 29th from Bṛhadbala. I, however, suggest that according to Purāṇas, as Vāyu and Viṣṇu have it, Sumitra was 30th from Bṛbadbala. The discussion that now follows is by itself the proof of this.

Now let us take the Lunar line from Mahabharata war. From Abhimanyu to Kamaka we have 26 to 30 kings (both inclusive). I shall give the table.

Matsya No. Visnu Garada Bhägavata Vāyu Abhimanyu 1 2 Pariksit ... 3 Janameiava. ... 4 S'atānika I 100 5 Asvamedhadatta Sahasrānika ... 6 Adhisīmakraņa 7 Nicaknu Vivaksu Nemicakra Krana 8 Ugna Bhuri* . Aniruddha ... 9 Vicitraratha S'uciratha Kaviratha 10 11 Vrsniman Dhrtiman Susena 12 13 Sunitha Sutirtha Ruca 14 Nrpacaksu Sukhibala 15 16 Pariplava ... 17 Sunava Satapa ...

TABLE II

Hari

Nrpanjaya

...

Durva

Urva.

Puranjaya

18

19

20

Medhāvi

Mrdu

Ripunjaya

See his chronology of Ancient India, pp. 250-253. Mr. Pargiter's text accepts 30 kings.

Named as Bhumi in a Ms. of Mt. (1mt of Pargiter.)

21 22	Tigma Brhadratha	1 ::: 1		Timi	
23	Vasudāna			Sudasa	
24 25	S'atānika II Udayana			Durdamana	
26	Ahīnara	Vahinara			
97	Dandapāņi		•••		:::
28 29	Naramitra Kşemaka		:::		
3	29	28	26	27	22+8==30

It will be seen from this that from Abhimanyu, who, like Brhadbala, died in the Mahabharata war, to Ksemaka, the last of the line, we have 29 according to Vn, 28 according to Mt, 27 according to Bg, 26 according to Gd and 22 according to Vy. But in Vayu there is a gap of eight kings from Ripunjaya to Ahinara. Therefore, according to Vayu there were 30 kings. Moreover, Vayu is explicit about this. It explicitly declares that there will be 25 future kings, i. e. 25 from Adhisima to Ksemaka (for Adhisima was the samprata king) both inclusive. Thus even in this line, we have 30 kings from Abhimanyu, i. e. from the close of the Mahabharata war.

Both Brhadbala and Abhimanyu were killed in the great war. From them the last kings in their lines viz. Sumitra and Kşemaka were 30th in number. In both these lists, Divākara and Adhisīmakṛṣṇa are taken as sāmprata kings, i. e. Purāṇas were closed in their days. From Divākara to Sumitra and from Adhisīma to Kṣemaka there were 25 kings (both inclusive).

Now according to Purānas, as quoted above, with Sumitra and therefore also with Ksemaka, 28 caturyugas, i. e. ruling generations had passed and 29th was passing. This was in the new manvantara. That is, both Sumitra and Kşemaka should be 29th after the death of the 71st king with whom one manvantara would be over and another would start. Now in order that Sumitra and Kşemaka should be 29th after the death of the 71st king, Brhadbala and Abhimanyu should be taken as 71st kings. Therefore, manvantara was taken as closed with the end of the Mahābhārata war or with the death of Brhadbala and Abhimanyu.

See Vy.99, पछविंश नृपा होते भविष्या पूर्ववंशजाः। २११

Therefore in the Solar line, I take Brhadbala to be the 71st and in the Lunar line, Abhimanyu to be the 71st. Sumitra thus will be 29th after Brhadbala, 25th from Divakara the samprata king and 100th from Vaivasvata Manu. Similarly, Kṣemaka will be 29th after Abhimanyu, 25th from Adhisīma-kṛṣṇa and 100th from Vaivasvata Manu. I know that according to the present Purāṇas the actual numbers of Brhadbala and Abhimanyu are not what I have given above. But I have shown elsewhere that Brhadbala's number was originally 71st. This will apply to Abhimanyu also.

Thus it would be said that with Sumitra and Kşemaka 28 caturyugas had been over and 29th was passing (or three quarters of the 29th had passed)

Now Aryabhatta, who takes manuantara to have 72 caturyugas, is bound to say that of the new manuantara, 27 caturyugas and 3 yugapadas had elapsed. If after the death of the 71st king, 28 caturyugas had gone after the death of the 72nd king, 27 caturyugas had gone. Thus it will be seen that the usual calculation is made after the death of Abhimanyu, while Aryabhatta's calculation is made after the death of Parikeit. But both come down to the same point i.e. Sumitra. Thus the discrepancy of one caturyuga seen in Aryabhatta's statement is due to the fact that he took the manuantara as closed after the death of the 72nd king and not after the death of the 71st king as the usual calculation does.

It may be here objected that Aryabhatta's calculation is from the beginning of the Kalpa to the Mahabharata war and not from the Mahabharata war to Sumitra as I have suggested. That is how his statement is usually interpreted. Let us see how the matter stands. Here is his statement:

काही मनवी द (२४) मनुयुगादल (१२) गतास्ते च (६) मनुयुगक्ना (२७) च । कल्पादेर्युगपादा ग (३) च गुवादिवसाच मारतात् पूर्वम् ॥

This may be construed as कल्पादे: भारतात् गुरुदियसात् पूर्वम् । and that is how it is usually done. But let us put this in proper prose order:

Ct. Vy. 99 ऐळवंशस्य व स्वातास्त्रवैवैद्यालयां नृपाः । तेषामेकक्षतं पूर्णं कुळानामनिवेदिणाम् ॥ ४५१

² See D. R. Manakd: Pre-Mahābhērata Solar Dynasty in Bhārattya Vidyā 1942 2nd issue.

काही ? मनवो द, मनुयुगास्त्व पूर्वम्, कल्पादेः ते च, भारतात् गुचदिवसात् च, मनुयुगळ्ना च, युगपादा ग च गताः ।

I would translate this thus: "What is a day? 14 Manus. There are 72 Manuyugas. From the start of Kalpa they 6 (i. e. manus 6), and from the Bharata Thursday, manuyagas 27 and yugapādas 3, have passed previously i. e. before now."

If we do not translate as I have done, what will be the force of 'ca' after 'gurudivasāt'? Why is that 'ca' put? Therefore, Āryabhaṭṭa means: "Previous to this, i.e. before now (pūrvaṃ), from the kalpādi and from the Bhārata Thursday, 6 manus, 27 caturyugas (which are here significantly called manuyagas) and 3 yugapādas have passed." That this is the only sense that can be given to this statement, will be clear to every reader from what I have said previously and from what I shall say now. Kalpa here will mean the start of Svāyambhuva Manu's manvantara.

Thus on examining why we take the present caturyegs to be the 29th of the 8th manyantars, we have incidentally proved that a caturyuga was taken as a ruling unit, that a manyantara was taken as closed after the death of the 71st king, that a new manyantara was taken as started after the 71st king and that with this 71st king Mahabharata war ended.

2. Yuga of 1000 years

Now let us consider one other point which arises from this discussion. We have said that a yuga was first computed at 1000 years and later at 1200 years, as a caturyuga (bigger) was first computed at 4000 years and later at 4800 years. We shall now proceed to see if there are any positive proofs for this.

It will be seen that in the reign of Parikṣit and Janamejaya, there was a lot of Puranic activity. Bhārata was written. Purāņas were recast. Vedas were finally arranged. It was at that time that 71 caturyugas from Vaivasvata Manu were over i. e. 71 ruling units were over. We have taken Abhimanyu as the 71st, so Parikṣit was the 72nd. It was in the 11th regnal year of Parikṣit that this reconstruction was made. One man-

¹ I have based this statement on the fact that according to Romaka theory a yuga had 2850 years. Now Romaka theory does not recognise manyantare, kalpa etc. See (Shiratiya Jyotisas'ästra, by S. B. Dikshit, p. 155);

vantara was closed and, as I hope to show in future, there was a traditional reason to close the line at the 71st king, from Manu, so a new manyantara was taken as started with Pariksit, the 72nd king. This activity of revision and reconstruction seems to have continued in the reign of Janamejaya also. Still we find that the genealogical lists were closed finally in the days of Adhisimakṛṣṇa, as he is taken as the sāmprata king. Why was it so? Adhisīma is not a famous king otherwise. He was the great-grandson of Janamejaya and thus removed by only two degrees from him. And as all was practically recently reconstructed, what was the reason of taking Adhisīma as the sāmprata king and of closing the king-lists in his days? I shall answer.

Taking Abhimanyu to be 71st king-unit, Adhisima will be 76th from Manu and taking that, as yet, a yuga of 1000 years only was in vogue, we shall see that the third yuga or the Dvāpara closed with the death of the 75th king named As'vamedhadatta (75×40-3000). Just as manvantara was closed after Abhimanyu, Dvāpara was over after As'vamedhadatta. Thus Dvāpara was over five ruling generations or 200 years after the manvantara was over. Lists were closed in the days of Adhisima and Divākara, because such an important event as the closing of a yuga had happened then.

If this is true i. e. if a yuga was computed at 1000 years and if Dyapara was over with the reign of As'vamedhadatta, whom we have taken to be 75th from Manu Vaivasvata, then Kali should have been over 25 ruling generations after As'vamedhadatta or with the 100th king. We have seen that both Sumitra and Ksemaka were 100th kings. Thus the Kali should have been over in their days or with them. Is there any indication of Kali closing in the days of Sumitra and Ksemaka?

(continued from the previous page) युगमन्वतरकत्याः कालपरिच्छेदकाः समुताबुक्ताः । वरमाश्च रोमके ते रमृतिवाद्यो रोमकस्तरमात् ।।

This means that Romaka did not recognise the manyantara, yugas and kalpas as known to others. Therefore, his yuga of 2850 years is distinct. I suggest that his yuga is here equal to manyantara. If so, according to Romaka, manyantara was closed 2850 years after Manu i. e. according to our key (2350 ÷ 40 = 71.25) in the 72nd king's raign or to be exact after 10 years had passed of the rule of the 72nd king f. e. of Pariksht.

I have to submit that Purāņas very clearly declare that Kali had closed with both these. I shall quote from Vayu:

> ईक्स्बाकूणामयं वंशो सुमित्रान्तो भविष्यति यतस्तं प्राप्य राजानं संस्थां प्राप्स्यति वै कलौ । (किलः) (99, 992-93)

and again क्षेमकं प्राप्य राजानं संस्थां प्राप्स्यति वै कलौ (99, 279)

And apart from these definite statements there is a very strong corroborative proof for this in the Puranas. I have shown elsewhere that Sumitra and Keemaka were contemporaries of Kalki. And all our literature loudly proclaims that with Kalki Kaliyuga ended and Krtayuga started, I shall only give two quotations:

Agni (16th) कल्की विष्णुयशः पुत्री याज्ञवल्कयपुरीहितः । उत्सादिययति म्लेच्छान्यहितास्त्रः कृतावुधः ॥ ८ स्थापविष्यति मर्योदां चातुर्वर्ण्ये यथोचिताम् । आश्रमेषु च सर्वेषु प्रजाः सिद्धवर्त्मीने ॥ ९ कल्किरूपं परित्यच्य हरिः स्वर्गे गमिष्यति । ततः कृतयुगं नाम पुरावत् सम्मविष्यति ॥१०

Here it is said that Krta started with the death of Kalki. Bhagavata (12, 2):

शम्मलप्राममुख्यस्य ब्राह्मणस्य महात्मनः ।

मयने विष्णुयशसः कार्दकः प्रादुमीविष्यति ।। १८
अश्वमाशुगमारह्य देवदत्तं जगत्पतिः ।
असिना साधुदमनमद्वैश्ववंगुणान्वितः ।। १९
विचरत्राशुना श्लोण्यां हवेनाप्रतिमग्रुतिः ।
नृपलिङ्गच्छदो दरयूनकोटिशो निहनिष्यति ॥ २०

... यदावतीणों भगवान्करिकर्धमैपतिईरिः । कृतं भावेष्यति तदा प्रजासृतिश्च सान्तिकी ॥ २३

Here Krta is said to have started with the birth of Kalki. Therefore, Kali was over with Kalki who was a contemporary of Sumitra.

And as Sumitra and Kşemaka were 25th kings (i.e. king-units) from the present kings, a yuga of 1000 years (25 × 40) was over with them. This will, therefore, show that upto the end of Sumitra's reign, yuga was computed at 1000 years and therefore

See D. R. Mankad; Kulki—the Earliest check to Buddhism in New Indian Antiquary, January, 1942.

caturyuga at 4000 years. We have already seen that Sumitra and Kşemaka both were at one time, taken as 100th kings from Manu Vaivasvata. So, with them or 10 years after them the mahācaturyuga also was over.

Now I submit that just as there was reconstruction of our traditions in the reigns of Parikṣit and Janamejaya, so was there another readjustment in the reign of Sumitra. It was at this time, i.e. when one mahācaturyuga of 4000 years was over, that a yuga was taken to have 1200 years and caturyuga to have 4800 years. The reason for this change was the following.

Puranakāras in or after Sumitra's time found that a manuantara was closed with the death of the 71st king, but the yuga (dvāpara) was closed five generations later i. e. after the death of 75th king.

Now Brahmapurana preserves a tradition¹ that a manvantara was over after 70 caturyugas or ruling generations. Thus manvantara was either closed after Arjuna i.e. Yudhisthira (70th) or Abhimanyu (71st). That it closed after the 71st king was the general belief. But now in the days of Sumitra they found that between the close of the manvantara and the close of the yuga (dvāpara) there was a gap of 4 or 5 generations i.e. of 160 or 200 years. Usually it was expected that with the close of the manvantara the yuga also should close. But it had not been so. Yuga had ended 200 years too late. What was to be done? The simple thing was to say that the yuga had 1200 years instead of 1000 years; and thus it was taken that each yuga had 1200 years and caturyuga 4800 years.

But Kali had closed in the days of Sumitra. Now we shall call the Kali of 1000 years the real Kali and Kali of 1200 years the amended Kali. Thus the real Kali had started 1000 years before Sumitra i.e. with the reigns of Divakara and Adhisima, the samprata kings. But now this amended Kali should start 200 years earlier. Thus the amended Kali was taken as started after the 70th king or with Abhimanyu and Brhadbala. 70 kings ruled before Brhadbala and Abhimanyu i.e. 2800 years had passed before them. But if the amended Kali started with Brhadbala and Abhimanyu, the other three yugas, i.e. the amended three yugas, should have 3600 years before Brhadbala.

¹ Sec Br. V, 54-55.

^{36 [}Aunals, E.O.R.L.]

and Abhimanyu. Actually only 2800 years had passed before him but 800 years more were added to that and thus it was that 3600 years (i.e. 3 yugas each of 1200 years) had been taken as over before Abhimanyu the 71st king. From Brhadbala and Abhimanyu to Sumitra and Kşemaka there will be 1200 years (Brhadbala and Abhimanyu being 71st and Sumitra and Kşemaka 100th).

In my paper on 'Pre-Mahābhārata Solar Dynasty' I have shown that Brhadbala's original number was 71st from Vaivas vata Manu, but it was brought down to 91st by the Vāyu school by inserting eight kings between Manu and Rama and by appending eleven or twelve kings of the Lava-branch after Vyuşitās'va. I shall here explain why Vāyu school has done this.

We have just seen that in the days of Kalki and Sumitra, priests pushed back the beginning of Kali by 200 years, and in order to adjust these 200 years, said that the yuge had 1200 years and the caturyuga (bigger) had 4800 years. this adjustment was not so easy. On pushing back Kali by 200 years and putting its beginning at Mahabharata war, they found that there were 30 ruling units from Brhadbala to Sumitra. That gave them the necessary 1200 years for Kaliyuga (and also the advantage that manyantara and yuga closed together). But they found that in actuality only 2800 years had elapsed before Brhadbala (70 ruling units) and they now wanted 3600 years to have clapsed in order to make every yuga of 1200 years. Thus they found that they were short by 800 years at the end of the 70th generation. How were these 800 years to be adjusted? At the rate of 40 years for a ruling unit, the genealogies would require (800 ÷ 40) = 20 more kings. How should they be produced? Already Vyusitās'va or S'ankhana and S'rutāyu were taken as 71st kings. Brhadbala, as belonging to Lava branch (minor branch), was not taken into account both by Br. school and Mt. school and upto now also by Vy. school. So the Vayu school now thought of making use of this branch of Lava and just appended the kings of that line to the line which ended at S'ankhana or Vyuşitas'va. Originally Brhadbala was 71st. Now they found that he should be 91st as 20 kings had to be inserted between Manu and Brhadbala. They added about 12 or 13 kings of Lava line just at the end of the lists and inserted 7

or 8 other kings earlier before Rāma. Thus these Purāņas of Vāyu school came to have their present Aikşavāku genealogy which otherwise substantially agrees with other Purāṇas of Bṛ. school.¹

Thus 1200 years after the Mahābhārata war it was settled that 3600 years should be taken as elapsed before that war, though actually only 2800 years had elapsed before that war (of course, from Manu Vaivasvata).

This tradition gained ground and in later days, i. e. in days later than Sumitra, all chronology would naturally proceed on the basis that a yuga had 1200 years, that from Manu 3600 years had elapsed before the Mahabharata war and that 1200 years had elapsed from Mahabharata war to Sumitra. Thus in all 4800 years were taken as elapsed from Manu to Sumitra (though in reality only 4000 years had elapsed, between them).

Yugu of 1200 years.

That such a tradition of a yuga of 1200 years etc., was known to Puranas in 325 B. C., is proved from the following.

There are two places in the Fragments of the Indika of Megasthenes which are helpful to us in this connection.

First is the Fragment L. C. (Pliny, Hist, Nat.) which runs thus:2

"From the days of Father Bachhus to Alexander the Great their kings are reckoned at 154 whose reigns extended over 6451 years and 3 months,"

Second is from Solin which runs thus:3

"Father Backhus was the first who invaded India and was the first of all who triumphed over the vanquished Indians. From

¹ General tradition took a difference of one 'yuga between Rāma and Kṛṣṇa, that is, there were 1000 years or 25 king-units between them. But Rāma was really 57th and Kṛṣṇa 70th. There were only 13 king-units between them. So, they put 12 kings between Rāma and Kṛṣṇa and 8 more before Rāma, and thus added 20 in all. And this is what we actually find in Vy. It adds Bala and 11 others from Pusya to Bṛḥadhaha and 8 more (vir. Anaraṇya, Tṛasadas'va, Haryas'va, Vasumanā, Kṛṭas'armā Via'vamahat, Dṛṣghabāhu and Atlavida) before rāma.

² Tr. by MacCrindle, Calculta, 1926, p. 116.

³ Thid p. 115.

him to Alexander the Great 6451 years are reckoned with 3 months additional, the calculation being made by counting the kings who reigned in the intermediate period to the number of 153."

Now taking Megasthenes' statement to refer to 325 B. C., Bachhus, according to the calculation given by him, will have lived in (6451+325 =) 6776 B. C. And as all our post diluvian chronology starts with Vaivasvata Manu, so Vaivasvata Manu's time was taken to be 6776 B. C. in the days of Megasthenes.

But were there 153 or 154 kings and 6451 years between Manu and Alexander? Fergusson tried to explain this number 153 thus: According to him (History of Indian and Eastern Architecture p.712) "this number is eminently satisfactory as it seems clear that we possess in the Puranas the same lists as were submitted to the Greeks in the fourth century B. C. In the solar lists we have in the Tretayuga 62 reigns from Ikṣavāku to Rāma. For the Dvāpara age we have three solar lists: one from Kus'a to Bṛhadbala, 35 reigns; another from Diṣṭa to Janamejaya, 33 reigns; a third from the son of Sīradhvaja, the father of Sīta to Mahabasi, 34 reigns, In the Kaliyuga we have no complete solar lists, but the lunar list gives fifty descents from Jarāsandha to the last Nanda. This gives 145 or 146 reigns."

This apparently means that Fergusson has added the number of kings from Sahadeva to Nanda to the total number of kings of the Solar dynasty which, according to him, will have about 63+33=96 kings. Thus he gets 96+50=146. But Fergusson is wrong when he takes 50 kings from Sahadeva to Nanda, According to the unanimous verdict of the Purāṇas, Candragupta Maurya is 40th from Sahadeva (cf. Table III), and not 50th. Fergusson's error is possibly due to taking 32 kings for the Brhadratha dynasty according to Vāyu. But there were only 22 kings in that line after the Mahābhārata war, though there were 32 kings from Brhadratha to Ripuñjaya. Thus Fergusson's number should have been 136 and not 146 and 136 falls short of 153 by 17.

Let us, therefore, inquire ourselves about this. Candragupta, at whose court Megasthenes lived, was Candragupta Maurya according to most of the scholars, but some Indian scholars take him to be Candragupta I of the Gupta dynasty. Let us see when these two kings flourished according to the Purapas.

Following the Solar line we find that the number of Brhadbala who died in the Mahābhārata war, as actually found in the Purāṇas to-day, varies from 80th to 95th. Therefore, Candragupta Maurya, who was 40th after Mahābhārata war, will be (80+40)=120th or (95+40)=135th from Manu Vaivasvata. Thus between Purāṇas and the statement of Megasthenes there is a difference of about 20 kings. That will not do.

Let us then, consider the case of Candragupta I. According to Kuliyugarajavrttanta of Bhavis'yottara¹, after the Mahabharata war, the following dynasties ruled for the periods noted against them:

TABLE III

Dynasty	No. of kings	No. of total regnal period	
Brisadratha Pradyota S'aiśupäga Nanda Maurya S'uńga Kanva Āndhra	30 M ₂₂ 207 30 40 10 21 9 12 10 4 32	1006 138 360 100 316 300 85 506	
	104	2811 - 4 - 2807	

Thus, according to this Purāņa 104 kings ruled after the war and before the beginning of the Gupta dynasty. Therefore, Candragupta I will be 105th from Sahadeva. If we now add 80 or 95 (the Solar kings before the war), we find that Candragupta I will be 185th or 200th, both of which figures do not tally with Megasthenes' figure.

Let us then follow the Lunar line. In fact, we should not follow the Solar line, as the Kali dynasties in all the Purāņas are always put in direct continuation of the Brhadratha dynasty which is a Lunar dynasty. Now Sahadeva of the Magadha dynasty, is 48th from Manu according to Mt. 38th according to Bg. 46th according to Vy. and 41st according Va.

¹ As quoted by M. Krishnamacharlar in his Classical Sauskrit Literature page lxxviji and also by Jagannath Rao in his 'Age of Mahäbhärata War,'

Now Candragupta Maurya, in order to be 153rd from Manu, will require (153-40 his own number after the war)=113 kings before the Mahabharata war. So, he could not have been a contemporary of Megasthenes, for the Lunar line does not show more than 57 kings in any of its branches before the war. But Candragupta I will require (153-105)=48 kings before the Mahabharata war. And we find that according to Matsya Sahadeva was actually 48th. Thus according to Puranas, Candragupta I was 153rd from Vaivasvata Manu.

Therefore one who was the contemporary of Megasthenes and Alexander and was 153rd from Bachhus, was not Maurya Candragupta but Candragupta I of the Gupta Dynasty. Even Megasthenes testifies to it, or in other words, that was the Puranic tradition supplied to Megasthenes.

Thus we find that Megasthenes' statement about 153 or 154 kings intervening between Bachhus and Alexander is in complete agreement with the Puranic traditions.

Now let us see if 6451 years elapsed between Bachhus and Alexauder. According to Megasthenes, Bachhus will be put in 6451+325-6776 B. C. From the table that I have just given, it will be found that, 28071 years had elapsed from the close of the Mahābhārata war to the beginning of the Gupta dynasty, i. e. upto the end of the Andhra dynasty. But the post-Mbh genealogical calculations in the Purāṇas start with the accession of Parikṣit, Now Parikṣit was 72nd according to caturyuga method; therefore, 2840 (71 × 40) + 800 (of the amended yugas) = 3640 years were taken as elapsed from Manu to Parikṣit. Adding these 3640 to 2807 we get 6447. Thus there is a difference of 4 years between Megasthenes' figure and the Puranic figure. Therefore, Megasthenes' statement calculates upto the 5th regnal year of Candragupta I.

Now let us apply this to Candragupta Maurya. After the war, we have 1006 years for Brhadrathus, 138 for Pradyotas, 360 for S'ais'unagas and 100 for the Nandas. Thus we will have 1604 or 1600 years from Sahadeva (who was 72nd) to the

¹ I have taken 2807 years, though the table shows 2811 years, for the total of the first three dynastics, according to this table, is 1504 years, but as according to the very clear evidence of all other Persons (which I shall detail in my future papers) these first three dynastics had 1500 years in all. Therefore, I have deducted four years from its total.

accession of Candragupta Maurya. Adding 3640 years (from Manu to Sahadeva) we get 5240 years, which is nowhere nearer the figure of Megasthenes. Therefore also Candragupta Maurya was not a contemporary of Megasthenes.

This will show that the tradition which Megasthenes notes is absolutely in keeping with the Puranic genealogies as we have them to-day, both in the number of years and in the number of kings. It thus shows that most of the Puranic tradition was the same then as it is now. It further proves that in 325 B. C. Purapas took a yuga to have 1200 years and not 1000 years (for the figure of Megasthenes will tally with the Puranic figures only if we take 3600 years for the first three yugas and not 3000).

But it may be objected that I have here relied upon Bhavisyottara which may not be very reliable. But in a future article¹ I have examined the question of the chronology of the Kali dynasties upto the start of Guptas, and proved that in reality there is no difference between the various conflicting figures seen in different Puranas.

4. Caturyuga of 40 years.

Thus they amended the yuga system and to suit it they amended the genealogies. But, it will be seen that when in later days, this matter of the amendments was not clearly remembered, dim memories of a bygone system may sometimes cause confusion and sometimes preserve the true tradition.

Caturyuga of 40 years was long known, but after the yuga was taken to have 1200 years, it, very conveniently, became a sub-yuga of a bigger yuga. Let us see how. Caturyuga of 40 years will have four basic yugas each of 10 years called Kṛta, Tretā, Dvāpara ānd Kali, and the caturyuga of 4800 years will have four basic yugas each of 1200 years. Now we shall name the sub-yugas of the caturyuga of 40 years as laghukṛta, laghutretā, laghudvāpara and laghukali and the sub-yugas of the caturyugas of 4800 years as mahākṛta, mahātretā, mahādvāpara and mahākali. Laghukṛta etc. will have 10 years each, mahākṛta etc. will have 1200 years each. Caturyuga of 40 years will be called laghu-caturyuga and the caturyuga of 4800 years will be called mahācaturyuga.

¹ To appear shortly in Poona Orientalist.

Now each of the mahāyugas will have 30 laghu-caturyugas (1200÷40=30). That is, in mahākṛta etc. there will be 30 laghukṛtas, 30 laghutretās, 30 laghudvāparas and 30 laghukalis. Thus laghukṛta etc. will have 10 years each, laghu-caturyuga will have 40 years, mahā-kṛta etc. will have 1200 years and mahācaturyuga will have 4800 years.

Keeping in mind that such a system is possible only after the amended yuga system (of 1200 years) came in vogue, if we read the Purāņas, several passages seem to corroborate such a system.

There are Puranic passages! in which Devāpi and Maru are described as the founders of new kṣatriya lines in the 29th caturyuga. These passages, for some reasons which I shall explain in future, take Devāpi and Maru as contemporaries of Sumitra. Therefore, this is obviously the laghu-caturyuga of the amended mahākali. It refers to the 29th caturyuga after the 28 caturyugas or yugākhyās were over with or after Sumitra. Thus this mention of 29th caturyuga positively proves that the yuga of 1200 years had come into existence, for in a mahāyuga oi 1000 years, the 29th caturyuga (of 40 years each) will never be possible.

But we have another reference. Almost all the Parānas, in one or the other way, say that Vyāsa Dvaipāyana lived in the 28th Dvāpara. There are some Purānas which give avatāras, where they point out that Vyāsa Dvaipāyana and Kṛṣṇa also lived in the 28th dvāpara and Vyāsa Parās'ara in the 26th dvāpara.

Now which dvapara is this? Dvaipayana Vyasa lived at the Mahabharata time and we know that real Kali ended 200 years later than Mahabharata war. 28th dvapara of this real Kali of 1000 years is not possible, as a mahayuga of 1000 years will have only 25 laghayugas. Therefore, this dvapara refers to the amended yuga system.

Now amended Kali started and amended Dvapara ended in 3176 B. C. So the 28th dvapara of the preceding mahadvapara will close 80 years earlier, i. e. in 3356. This is a possible date (of birth) for both Dvaipayana and Kysna if we take their lives to have been of more than 80 years. Similarly, 26th dvapara of the mahadvapara

¹ Cp. Mt. 273rd, 56-53; Vy. 19th, 437-440; Hd. 8, 74, 250-258.

(i.e. 80 years earlier than Yudhişthira and Kṛṣṇa) is possible for Parās'ara, as he was a contemporary of Vicitravīrya who was three degrees senior to Abhimanyu.

Thus both these calculations are based on amended yugasystem.

Again it is said that Rāma (Dūs'arathī) lived in 24th or 27th treta (more probably 27th treta). This too refers to the amended yuga system. Rāma is usually placed in Tretā, i. e. in the 27th laghutreta of mahatreta. Therefore, according to the amended yuga system, Rāma will be removed from Manu by (30 laghucaturyugas of mahākṛta and 27 laghu-caturyugas of mahātretā i. e. in all by) 57 laghu-caturyugas. And we have found that in the genealogies his real number was 57th1. Again between Rāma and Kṛṣṇa usually one mahayuga is believed to have elapsed. If Kṛṣṇa and Dvaipāyana were in the 28th dvāpara of the mahadvapara, Rama must be in the 27th treta of the mahatreta. (Of course, actually the difference between Rama and Krsna was not of 1200 years but of $(70-57-13 \div 40 = 520)$ about 500 - 525 years, as Krsua, along with Yudhisthira was 70th. Thus, Rama's actual date will be (3201 - 525 = 3726) cir. 3725-50 B. C.

But it is said that Mandhata was in the 15th yuga, i. e. caturyuga. Now here the calculation is based upon the yuga system when the number of kings was not harmonised with the number of caturyugas. Thus Mandhata, though 20th from Manu, was in the 15th caturyuga from Manu i. e. was removed from Manu by about $15 \times 40 = 600$ years. (It is, therefore, possible that the kings of the mahākṛta, i. e. the first 25 kings of the Ikṣavāku dynasty are kept in tact. No king is omitted from them, 2nd method of samāsa and vyāsa being applied only from the kings of Tretā i. e. mahātretā downwards.) Thus, Māndhāta's real date will be 5976 B.C. (Manu's real date) = 600 = 5376 B.C.

These pieces of evidence should, I believe, prove beyond all doubts, that at some time of our Puranic traditions, a yuga of 1200 years and its sub-divisions into smaller yugas of 40 years were in vogue. This time must have been from Sumitra to the Gupta period at least.

In my paper on Pre-Mahābhārata Solar Dynasty already referred to. 87 [Annals, B. O. R. I.]

Thus it will be seen that what looked as bold presumptions on my part in the beginning of this undertaking, have been proved to be solid facts. We have seen that yugas were of equal lengths—first of 1000 years (upto the days of Sumitra) and then of 1200 years (at least upto the rise of the Guptas); that caturyuga of 40 years was utilised for the purposes of chronological calculation, that this caturyuga of 40 years, which was the basis of Manyantara computation, was taken as a king-unit and that the king-lists of the Puranas preserve the names of these king-units.

And this is what I call Manvantara-Caturyuga method. I shall show in my future article¹, that this method was used by the Purāṇas upto the end of the Mauryas and then abandoned, though its nature was thoroughly known to them even upto the end of the Andhras.



¹ To appear shortly in Poons Orientalist.

Facsimile of the Rāmāyana Ms. dated Vikrama Sarbvat 1076 from the Nepal Durbar Library which mentions the Mahūrājādhirāja Punyaloka, Somavarhšodbhava, Garadadhvaja, the illustrious Güngeyadeva, ruling in Tirabhukti.

(Folios 375 b, 376 a).

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(By the courtesy of Dr. Raghu Vira, Director, International Academy of Indian Culture, Lahore).

GÄNGEYADEVA OF TÎRABHUKTI

BY

V. V. MIRASHI

In his historical introduction to Mm. Haraprasad Sastri's Catalogue of the Nepal Durbar Library, 1 Prof. Cecil Bendall first drew attention to the colophon of a Ms, of the Kiskindhakanda of the Ramayana which mentions Gangeyadeva of Tirabhukti. He transcribed the colophon as follows2: Samuat 1076 (१०७६) āṣādha badi 4 mahārājādhirāja punyāvaloka somavamšodbkava- Gaudadhvaja šrīmad- Gāngeyadeva bhujyamāna-Tīrabhuktau kalyāņuvaijayarājys Nepāla-des īya-bhāneu-šālika. šrī-Ānandasyu pāṭakāvas hita-(Kāyastha)³ -paṇḍita--śrī-śrīkurasy atmaja-śri-Gopati-alekh-idam, Bendall took this to mean that 'in samvat 1076 Gopati, son of S'rikura, (Kāyastha) Pandita belonging to the country of Nepal and living in Ananda's pataka belonging to Bhancu S'ali (?), copied this during a victorious reign in Tirbut, when it was ruled by Gangeyadeva, the great king, beholder of holiness, sprung from the lunar race and banner of Gauda. On account of the archaic nature of the writing, Bendall referred the date to the Vikrama era and took it to be equivalent to A. D. 1019. He identified this Gangeyadeva with the Kalacuri Gangeyadeva of Cedi who was known to be reigning in A. D. 1030 from Albertni's Kitab-ul-Hind, Bendall's afore-mentioned introduction was not accompanied by a facsimile of the colophon. There was, therefore, no means available to verify his transcript. Taking it to be accurate, many scholars have discussed the historical information furnished by it.5 Most of them have accepted Bendall's view that Gāngeyadeva mentioned therein was the homonymous Kalacuri

J. A. S. B., Vol. LXXII (1903), pp. 1 ff.

² Thid., p. 18.

³ This word was added in a different hand.

⁴ The colophon does not specify the era to which the date belongs. As it does not mention any week-day etc., it does not admit of verification.

⁵ R. P. Chanda, Gaudarājamātā, p. 41, ft. n.; R. D. Banceji, Bēngatār Itihāsa (socond edition), Vol. I. p. 252; H. C. Bay, Dynastic History of Northern India, Vol. I. p. 317 and Vol. II, p. 774.

king of Tripuri. M. Sylvain Levi, however, has questioned the identification on the following grounds:—1

- The titles ending in avaloka are not known to have been used by the Kalacuris. They were borne by the Rastrakutas.
- (2) The title Gauda-dhvaja indicates some political authority of Gangeyadeva in Gauda, but the Kalacuri king had no pretensions to suzerainty over Bengal.
 - (3) The Kalacuri king is not known to have ruled over Tirhut.

Levi suggested, therefore, that this Gangeyadeva belonged to a local branch of the Kalacuris like the one ruling over the adjoining country of Gorakhpur. He pointed out that a prince of this branch named S'amkaragana is said to have won a victory over the king of Gauda while another assumed the biruda of Mugdhatunga which recalls similar birudas of the Rastrakutas.

Mr. Ramaprasad Chanda has added another argument to those mentioned by Levi.² He says that as Magadha was under the Palas and the country to the west under the Candellas, Gangey adeva could not have extended his rule to Tirhut.

Dr. R. C. Majumdar also has lent his support to Levi's objections against the identification of Gängeyadeva of Tīrabhukti with the Kalacuri king of the same name.\(^3\) He has suggested that the date 1076 of the Rāmāyana Ms. should be referred to the S'aka era and taken to be equivalent to A. D. 1154. He identifies Gāngeyadeva with Ganga, the son of Nānyadeva of Mithilā.\(^4\) As Nānyadeva began to reign in A D. 1097 and enjoyed a rule of 50 years (A. D. 1097-1147), this date A.D. 1154 falls in the reign of his son Ganga. From Nānyadeva's commentary called Bharatavārttika or Sarasvatīhudayālamkāra, which has recently been described by Mr. M. Ramkrishna Kavi,\(^5\) we learn that Nānyadeva, who is evidently identical with the well-known king of Mithilā, had the birada of Dharmāvaloka. His son Ganga may have assumed a similar one viz. Punyāva-

Sylvain Levi. Le Nepal, Vol. II, p 202, ft. u. 1.

² Gaudarājamājā, p. 42, lt. n.

³ Ind Hist. Quart., Vol. VII, p. 681.

⁴ He is mentioned in a Nepal inscription dated in the year 769 of the Newar era (A.D. 1649). Ind. Ant., Vol. IX, p. 188.

⁵ J. A. H. R. S. Vol. I, pp. 55 ff.

loka as mentioned in the Rāmāyana Ms. The same commentary states that Nānyadeva had broken the power of Vanga and Gauda. This explains, according to Dr. Majumdar, the title Gaudadhvaja assumed by his son.

When I attended the fourth session of the Indian History Congress held at Lahore in 1940, I noticed a photostat copy of the afore-mentioned colophon which was exhibited as the oldest Ms of the Rāmāyaṇa² in the Historical Exhibition of the History Congress. It attracted my attention at once and I found to my great surprise that Bendall's transcript of the colophon was incorrect in one important respect. At my request Dr. Raghu Vira very kindly supplied me with a photostat copy of the pages of the Ms. containing the colophon. It is reproduced in the accompanying facsimile.

I give below my reading of the colophon: Sameat 1076 Āṣāḍha vadi 4 Mahārājādhirāja-Punyāvaloka-soma-vamś-odbhava-Garuḍadhvaja-śrāmad-Gāngeyadeva-bhujyamāna-Tīrabhuktau halyāṇa-vijayarājye Nepāla-dešīya-Bhālušālika-śrī-Ānandasya kr.e Pāļak-āvasthita-[Kāyastha]-Paṇḍita-śrī-S'rīkurasy-ātmaja-šrī-Gopatin-ālekh-īdam. I translate this as follows: 'In the year 1076 on Āṣāḍha va di. 4, during the auspicious and victorious reign in Tīrabhukti which is being ruled by the Mahārājādhirājā. Punyāvaloka, the illustrious Gāngeyadeva, who is born in the family of the moon and has the Eagle standard, this has been written by the [Kāyastha] Paṇḍita, the illustrious Gopati, the son of the illustrious S'rīkura who resides at Pāṭaka for the sake of the illustrious Ānanda, the Bhālus'ālika of the country of Nepāla.'

This transcript will be found to differ from Bendall's in one important respect, viz., in the epithet Garudadhvaja applied to Gangeyadeva. Bendall read in its place Gaudadhvaja which he translated as 'the banner of Gauda'. This gives no satisfactory meaning. Other scholars have understood the expression to mean 'one who has planted his banner in Gauda'. This has

¹ This birada is borne by a king of Mithilä named Rämasinha whom M. M. Chakravarti identifies with the homonymous great-grandson of Nänyadeva (J. A. S. B. 1915, pp. 413 f.) But the data V. S. 1446 (A. D. 1390) given by him from the Ind. Govt. Ms. (4741) goes against the identification.

² The photostat copy of the Ms. of the Rūmūnana was presented by the Govern, ment of Nepal to the International Academy of Indian Culture, Lahore.

been taken to indicate Gangeyadeva's occupation of Bengal. The facsimile now clearly shows that the correct reading is Garudadhvaja which signifies 'one who has the Eagle standard'.

From the colophon of the Rāmāyaņa Ms. we thus get the following particulars about this Gāngeyadeva:—

- He was ruling in Ttrabhukti in the year 1076 of an unspecified era.
- (2) He bore the title Mahārājādhirāja and the biruda Punyāvaloka.
- (3) He belonged to the lunar race.
- (4) His standard had the figure of the Eagle on it.

Let us next examine the several theories which have been advanced so far about the identification of this Gangeyadeva.

(1) Bendall's view that this Gangeyadeva belonged to the Kalacuri dynasty has been accepted by many scholars. The year 1076 must in that case be referred to the Vikrama era and taken to be equivalent to A. D. 1019-20. As Bendall has already pointed out, this Kalacuri Gangeyadeva is mentioned in Alberuni's Kitab-ul-Hind of A. D. 1030 as the contemporary ruler of Dahala with the capital Tripuri. His Piawan stone inscription² is dated in the Kalacuri year 789 (A. D. 1037-38). From the Benares plates³ of his son Karna we know that he died in A. D. 1040. He may therefore have reigned from A. D. 1015 to 1040. Bendall's view does not therefore present any chronological difficulty. Besides, as the Kalacuri kings traced their descent from the moon, Gangeya can be described as 'born in the lunar race'. In the Piawan inscription he is given the title

¹ Bendall seems to have committed this mistake because he had not the Ms, before him when he wrote his Introduction. As he says in it, he gave the transcript from his own notes. It will be noticed that he has also omitted the word hyte after iri-Anandasya.

² Canningham, A. S. R., Vol. XXI, p. 113 and pl. XXV III. Prof. Hodivala has recently put forward the ingenious conjecture that Kābhan, the Rājā of the hingdom adjoining that of Ganda, who sent some wonder-working presents to Mahmud of Ghazal in A. D. 1028 was this Gängeyadeva of Tripuri. Studies in Indo-Muslim History, pp. 78 fl.

^{3 -}These plates which record a grant made on the first anniversary of Gangeya's death are dated A. D. 1041. Ep. Ind. Vol. II, p. 210 and Vol. XI, p. 146.

of Mahārājādhirāja. The objection raised by Levi that he does not seem to have any pretensions to suzerainty over Bengal has no force now, because the colophon gives him the epithet Garudadhvaja, not Gaudadhvaja. As for R. P. Chanda's argument that the Kalacuri Gangeyadeva could not have extended his rule to Tirhut as the Palas were supreme in Magadha and the Candellas in the territory to the west, it may be pointed out that in the Goharwa plates of his son Karna, Gangeyadeva is said to have looked resplendent with the wealth of the Anga country.1 This evidently indicates that he raided the territory round modern Bhagalpur. Gangeya's son Karna invaded Magadha towards the end of his father's reign.2 There is therefore no inherent impossibility in Gangeya's rule over Besides, we know Gangeya held the holy places of Prayaga and Benares. The Jubbulpur and Khairha plates3 state that he was fond of staying at Prayaga where he ultimately breathed his last. From the Tarikh-us-Subuktigin we learn that in the summer of A. D. 1033 Ahmad Nialtigin, the Governor of the Punjab, raided Benares which belonged to the territory of Ganga. This Ganga is none other than the Kalacuri Gangeyadeva. Karua's Benares plates which were issued just a year after Gangeya's death record the grant of land in the Kas'i-bhumi or the subdivision of Benares. There is therefore no doubt that Benares was included in the kingdom of Gangeya. With Benares as his base, Gangeya could have easily overrun Tirabhukti.

The identification of Gangeyadeva of Tirabhukti with the Kalacuri king does not however appear probable in view of two other epithets applied to him in the colophon of the Rāmāyaṇa Ms. He is called therein Punyāvaloka and Garuḍadhvaja. As Levi has already shown, Kalacuri kings are not known to have assumed such epithets ending in avaloka. As for the epithet Garuḍadhvaja it may be noted that like most other Kalacuri

I Ibid. Vol. XI, p. 143.

See the discussion about the date of this expedition, ibid., Vol. XXIV, p.104.

³ Ibid., Vol. II, p. 8 and Vol. XI, p. 143.

⁴ The plates record the grant of the village Sust in the Kés't-bhimi. This village I have identified with Sursi in the Mirzapur District, just outside the southern boundary of the present Benazes District. Nagpur University Journal, Vol. II pp. 51 ff

kings, Gängeyadeva was a devotee of Siva. He is not therefore likely to have adopted Garuda, the vehicle of Visnu, as his lānchana!. The Kalacuri Gāngeya was, no doubt, a mighty king and in the Plawan inscription of A. D. 1037, he bears the title of Mahārājādhirāja, but it is doubtful if he had assumed that imperial title as early as A. D. 1018-19, the date of the Rāmāyana Ms. In this connection I draw attention to a stone inscription recently discovered at Makundpur, nine miles southwest of Rewah.3 It is dated in the Kalacuri year 772, corresponding to A. D. 1019, i. c., in the same year in which the Ramayana Ms was written. Besides, it comes from the heart of the home province of the Kalacuris. It would therefore be interesting to see how it describes the reigning king. Gangeyadeva bears in this inscription the modest title of Maharha-maha mahattaka together with another which is probably Makaraja4. Now Mahāmahattaka was assumed by petty chiefs and ministers,5 Even with the prefix maka ha it cannot be said to be equivalent to Maharājādhirāja. It is plain therefore that in A.D. 1019 Gangeyadeva was subordinate to some other power. This is again confirmed by a Mahoba inscription which describes that 'the moon of the Kalacuris' (evidently Gangeya) and the king Bhoja (the well-known king of Dhara) worshipped, full of fear, like a pupil, the Candella prince Vidyadhara who had caused the destruction of Rajyapala, the king of Kanauj, and who was lying on a couch. Curiously enough, the defeat of Rajyapala occurred in the spring or summer of this very year A. D. 1019. All this goes to show that in A. D. 1019 Gangevadeva held a

¹ In lines 2-8 the Plawan inscription probably contained the epithet Paramamāheśwara in place of Cunningham's reading Mahāmanḍaleśwara. See plate XXXVIII in Conningham's A. S. B., Vol. XXI.

² The seal of the Goharwa plates issued by Gangeya's son Karna has the figure of S'iva's bull (Nandi). Ep. Ind., Vol. XI, plate facing p. 142.

³ A copy of this inscription has been kindly supplied to me by the Government Epigraphist for Indfa. The inscription is still unpublished, but I have discussed its date in the Ep. Ind., Vol. XXIV, p. 118, p. 4

⁴ The first line of the inscription reads Summed 772 Karttika in it is Vu(Bu)dha dins-Mahā[r]ka-mahāmahattaka-ir[i]Ma[hārāja]- irī-Günge[ya]deva-rājye. Only the akşara ma of Mahārāja is certain, the following akşaras being lost owing to the pecling off of the stone. There is not sufficient space for the title Mahārājā-dhirāja.

⁵ For the title Mahämahuttaka assumed by several ministers of the kings of Mithila, see Jayaswal's Introduction to the Kajanitiramakara, J.B.O.R.S., Vol.X.

⁶ Ep. Ind., Vol. I. p. 222.

subordinate position to the Candella Emperor Ganda, the father of Vidyadhara. It is again extremely unlikely that he had extended his way as far as Tirhut before A. D. 1019. The Sarnath stone inscription dated V. S. 1083 (A.D. 1026) which records that Sthirapala and Vasantapala established, by the order of Mahipala I of Bengal, hundreds of precious monuments of glory in Kas'i, shows that the holy place was in the occupation of the Pala king at least seven years after the date of the Ramayana Ms.

Notwithstanding the epithet Somavamsodbhava and the date, I am therefore inclined to regard the indentification of Gangeyadeva of Tirabhukti with the Kalacuri king of Tripuri as extremely unlikely.

(2) M. Sylvain Levi has suggested that this Gängeyadeva of Tīrabhukti might have been a prince of a local Kalacuri family like the one which was ruling over the adjoining country of Sarayupara (modern Gorakhpur District in U. P.) 2 local Kalacuri family is known from any record of Tirhut. for the family ruling over S'arayupara, it is known from two records, the Kasia stone inscription3 and the Kahla plates.4 The former is undated, but as I have shown elsewhere,5 it may, on the evidence of palaeography, be referred to the 10th century A.D. The princes mentioned in it must therefore have flourished some time before Gangeyadeva of Tirabhukti. The second record is dated in V. S. 1135 which corresponds to A. D. 1079. It gives a long genealogy of the Kalacuri king Sodhadeva, but mentions no prince of the name Gangeyadeva. This Sodhadeva bore the title Mahārājādhirāja and like other Kalacuri princes traced his descent from the moon. If Gangeyadeva of Tirabhukti belonged to this family, he could, no doubt, be described as Somavanisodbhava

¹ Ind. Aut. Vol. XIV, pp. 139 ff. As the Kalacuri Gäügeyadeva was supposed to have held Tirbut in A. D. 1019, the evidence of the Sārnāth inscription was not regarded as sufficient to prove Mahipāla's occupation of Benaces. It may be noted in this connection that if the Kalacuri Gäügeyadeva had been ruling in Tirabhukti and Benares in A.D. 1019 and 1026 respectively, the dates of the Ma and the Sārnāth inscription would in all probability have been recorded in the Kalacuri era. We find that the era was used in dating another Buddhist record at Sārnāth during the reign of Karpa. Bhandackar's List of Northern Inscriptions, No. 1225.

² Le Nepal, Vol. II, p. 202, n- 1,

⁸ Ep. Ind., Vol. XVIII, pp. 128 ff.

⁴ Ibid., Vol. VII, pp. 85 ff.

⁵ Ibid., Vol. XXIII, p. 259 and n. 6.

^{28 [}Annals, B.O.R.I.]

But the other two epithets Garudadhvaja and Punyavaloka would present the same difficulties in his case as in that of Gan-Besides, the date A.D. 1019 to which we geyadeva of Tripuri. have to refer this Ramayana Ms. falls in a period when this family was in great trouble. The Kahla plates state that Bhīma, the predecessor of Sodhadeva's father Vyasa, was deposed through adverse fate and that Vyasa ascended the throne in V.S. 1087 (A.D. 1031). The plates do not state who had deposed Bhīma. Vyāsa could not, certainly, have been responsible for it; otherwise the Kahla plates issued by his son would not have showered fulsome praise on Bhima. There was presumably some foreign invasion and annexation of the kingdom. Ultimately Vyasa recovered his ancestral country and crowned himself king at Gokulaghatta in A.D. 1031. It is not known how long the foreign occupation of the S'aray upara country lasted. In any case it does not seem likely that in A. D. 1019 this Kalacuri family was powerful enough to extend its rule to Tirhut.

(3) Dr. R. C. Majumdar refers the date of the Rāmāyaṇa Ms. to the S'aka era and takes it to be equivalent to A. D. 1154. He identifies Gāngeyadeva with Ganga mentioned in a Nepal inscription as the son and successor of Nānya. This king is named as Gānga in a verse of a Mithila Panjī. This name, though not completely identical with Gāngeya, bears much similarity to it. As Nānyadeva is traditionally known to have come to the throne in A. D. 1097 and ruled for fifty years, he may have closed his reign in A. D. 147. The date S'aka 1075 (A. D. 1154) therefore falls in the reign of Nānya's successor Ganga. As Nānyadeva bore the title Dharmāvaloka, his son may have assumed another ending in avaloka like Punyāvaloka.

The identification of Gängeyadeva with Ganga or Gänga, the son of Nanya, does not however, appear to be convincing. We have,

¹ Ind. Hist. Quart., Vol. VII, pp. 681 ff.

² Ind. Aut., Vol. IX, pp. 188.

³ See the following verse cited in Jayaswal's Introduction to Rajantiratnohava p. r. n. 8, J. B. O. E. S., Vol. X:—

शास्ता नान्यपतिनंभूव तदनु श्रीगाश्चवेची नृप-स्तत्सनुर्नरसिंहदेवनृपतिः श्रीरामसिंहसातः । तत्सनुः सञ्ज शक(क्ति)सिंहनिजनी भूपालयन्यस्ततः यत्र श्रीहरिसिंहदेवनृपतिः कार्णोटच्छामणिः ॥

⁴ Ind. Hist. Quart., Vol. VII, p. 680.

in the first place, no evidence to prove that Nanya's family claimed descent from the moon and called itself Somavameodbhava. In his commentary Fharatavärttika on the Nätyašästra of Bharata, Nanya makes no mention of any such claim. He describes himself only as Karnāta-kula-bhūsaņa 'an ornament of the Karnāta family'.1 In a late Nepāl inscription of the 17th century A. D. an attempt is made to give a divine origin to the family of Nanya. But there also its descent is traced from the sun, not from the moon.2 It is therefore extremely doubtful if Nanyadeva and his son called themselves Somavamisodbhava.3 Secondly, it does not seem likely that this Ganga ever assumed the title of Mahārājādhirāja. His father Nānya was undoubtedly the most powerful member of this family, his afore-mentioned commentary on the Natyasastra, he claims to have defeated the kings of Mālava, Bangāla, Gauda and Sauvīra. But even he called himself Mahāsāmantādhipati He does not seem to have assumed the imperial title of Mahārājādhirāja. No records of his son Ganga have yet been discovered and so we cannot say if he was powerful enough to

The inscription is dated in the year 769 of the Newar era corresponding to A. D. 1649. The Malla dynasty of Nepal traced its descent from Nanya. An earlier inscription of the dynasty dated in the year 583 of the Newar era (A. D. 1413) also mentions the descent of the family from the sun, though it does not name Nanya or his son Ganga.

3 The Ms. of the Bharutavärttika does not indicate whether Nanya was a devotes of S'iva, Vignu or some other deity. The opening mangala slake would have given us some clue but that leaf is missing in the Ms. 'The first sheet of the Ms, belongs to some other work later by two or three centuries,' J.A.H.R.S., Vol.I.p.55,

After this article was sent to the press, Dr. V. Reghvan informed me that in the chapter of the Bharaiabhāşya on Puşkara there occurs the following verse as a mangala-Soka:—

नमः समस्तलोद्यानां जनकायं स्वयंभुवे । भोमावर्ति (चं) भनाम्भोधिकेतवे वृशकतवे ॥

This clearly shows that Nanyadeva was a S'aiva. His son Ganga also may have likewise been a devotes of S'iva.

4 See the colophous of the Bharatavaritika— इति श्रीमहासामन्याधिपतिषमांवलोक-श्रीमज्ञान्यपतिविद्याचिते सरस्वतीहृदवालंकारनाम्नि भरतवार्तिक etc. In a stone inscription of his minister S'ridhara, Nanya is simply called briman (illustrious). J.B.O.R.S., Vol. 1X, p. 808.

¹ J. A. H. R. S., Vol. I, p. 55.

असीव्हीस्यवैदे रमुन्यकुरुजो समयन्द्रो नृपेश: सहीते नान्यदेवोवनियतिर्भवत्तस्तुतो गहरेव: 1 Ind. Ant., Vol. IX, p. 188.

claim that title. The political situation in North-eastern India was certainly not favourable for this king of Tirhut to attain the imperial status. His small principality was beamed in by the Gāhaḍavālas on the west and the Senas on the east. As early as A. D. 1126 we find that the powerful Gāhaḍavāla king Govindacandra had extended his sway as far as Māner in the Patna District.¹ Twenty years later the Gāhaḍavāla ruler had pressed as far as Mudgagiri (Monghir) in the east where he made his grant recorded in the Lār plates of V. S. 1202 (A. D. 1146).² The Sena king Vijayasena claims in his Deopara inscription to have inflicted a defeat on Nānya probably towards the close of the latter's reign.³ He is not likely to have tolerated the assumption of an imperial title by the son of Nānya soon after his accession.

We have thus seen that none of the theories so far advanced for the identification of Gangeyadeva of Tirabhukti is satisfactory. As a matter of fact, the history of Mithila before the rise of Nanya is enveloped in obscurity. But in view of the information supplied by the colophon a conjecture may be hazarded, leaving its corroboration to future research.

The colophon states that Gängeyadeva of Tirabhukti had the biruda of Punyāvaloka and claimed descent from the moon. He was also probably a devotee of Visuu as he had the Eagle standard. Now we know that such birudas in avaloka were assumed by Rāṣṭrakuṭa kings.⁴ Again in their later records the Rāṣṭrakuṭas traced their descent from the moon.⁵ Most of them were devotees of Viṣṇu and used the Eagle scal for their copper-plates. So this Gāṅgeyadeva of Tīrabhukti is likely to have been a king of the Rāṣṭrakuṭa dynasty.

The date of the Rāmāyaṇa Ms. probably refers to the Vikrama era; for S'aka dates of the 10th or 11th century A.D. are rarely

¹ J. O. B. O. R. S., Val. II, pp. 441 ff.

² Ep. Ind., Vol., VII, pp. 98 ff.

³ Ibid., Vol. I, p. 309.

⁴ See a.g. the biru in Khadgāvaloka assumed by Dantidurga and Rayāvaloka by Stambha, the son of Dhruva.

⁵ In the earlier inscriptions of the dynasty such as the Bhändak plates of KṛṣṇarRja I, the Alijanavati and other plates of Govinda III etc., no mention is made of the lunar race. But in later inscriptions of the dynasty such as the Cambay plates of Govinda IV, and the Deoli and Karhad plates of Kṛṣṇa III, the genealogy is traced back to the moon.

found in North-East India. The date therefore corresponds to A.D. 1019-20. Let us now see if we have any evidence of a Raşţrakuţa family settled in the territory adjoining Mithila in this period.

From the Bangad grant of Mahipala I, we learn that a Pala king named Räjyapāla who seems to have flourished in the beginning of the 10th century A. D., married Bhagyadevi who was the daughter of a Rastrakūta king named Tunga.1 Tunga may be identical with the Rastrakata king Tunga alias Dharmāvaloka who has left an inscription² at Buddha Gayā recording his dedication of a Gandhakutī for the service of the Buddha.3 We cannot of course conclude from this that Buddha Gaya was included in his territory, but in view of his matrimonial alliance with the Pala king of Bengal and Bihar he may have been ruling in the neighbourhood, perhaps over Mithila,4 In the absence of further information about this Rastrakuta family it is not possible to say if it produced any king of the name Gangeyadeva in the beginning of the 11th century A. D. But the existing data for the history of North-East India do not at least preclude the possibility of a Rastrakūta king of that name who claimed descent from the moon and assumed the title Mahārājādhirāja and the biruda Punyāvaloka, ruling over Mithila and the adjoining territory in the beginning of the 11th century A. D.

Ep. Ind., Vol. XIV, pp. 324 ff.

² This record is not dated, but on palaeographic grounds it can be referred to the 10th century A. D. See pl. xi in R. L. Mitra's Buddha Gaya.

³ Tunga's grandfather Nauna also bore a Livuda ending in avaloka, vice, Gundvaloka, R. L. Mitra, Buddha Gaya, p. 195, Kielhorn identifies Tunga, the father of Bhāgyadovi, with Jagattunga II, the son of Kṛṣpa II. Another view is that he was identical with Kṛṣpa II. Ind. Ant., Vol. XLII, p. 136.

⁴ The Buddha Gaya inscription of Tunga mentions in 1.18 that Nanna, the founder of the family, conquered the impregnable fort of Mapipura where he seems to have subsequently established himself. This Mapipura has not been identified.

THE VEDIC DOCTRINE OF THE WORLDS ABOVE

By

H. G. NARAHARI

Of the heavenly world of Yama to which repair the virtuous Souls according to the Vedic poets, after their death, there is a clear mention made in the funeral hymns of the Samhitas; but a study of the cosmological speculations of these people reveals that a belief in a plurality of heavens was also current among them. It was usual in this period to divide the Universe into Earth, Air or Atmosphere, and Heaven. Each of these spheres was called by several names in accordance with the angle with which it was viewed by the poet. Thus, when he thought of the Earth as a 'broad place', he called it urvi or pythivi, apara when he conceived it as 'boundless', and bhumih when as the 'place from which everything springs'. Earth is also very often denominated the 'great' (maht), the 'extended' (uttana) or simply 'this' (idam) as contrasted with the upper sphere which is distant. Heaven is likewise designated the 'shining light' (div, rocana, rocanam divah), the 'woven web of light' (vyoman)"the 'height' (sanu, prstha, vistap), the 'place situated afar' (paravat), the 'roof of the world supported on high',2 and the 'firmament above the sky' (divo naka) in which the stars are fixed'. It is Hertel's3 claim that in India as well as in Iran heaven was conceived 'as a great stone building filled with light, through whose doors the sun and the stars, the light of heaven shines upon men'. In the course of an elaborate examination of this view, Keith points out that the evidence called in support of the contention is not accurate The Vedic

¹ Cf. RV. III.54.9 where the gods are described as standing on the spacious far extended path-way (uran pathi synte) and singing praises.

² X. 149.1; 1V.56.8.; II.15.2; VI.47.4.; though a definite expression conveying this meaning is not found in these passages, they prove in plain terms that heaven was conceived by the Vedic bard as the roof of the world supported on high without beams (available, askambhana).

³ Die Himmelstore in Veda und im Avesta, olted by Keith, Religion and Philosophy of the Veda, II.621.

⁴ Op. cit., p. 621 f.

Seer often thought of Heaven and Earth together, and the couple was then denominated by such terms as dyavaprthivi, rodasi, and ksoni.

Rajas is the name by which the atmospheric region was commonly known, but the term is often used as a general name for all the three spheres. On such occasions, heaven is called triiya (IX.74.6; X.45.3; 123.8), uttama (IX.22.5), or parama (III.30.2) as contrasted with the earth which is then called upara (I.62.5) or parthiva (I.1541; IV.53.3). The different spheres are all mentioned together as the three earths, the three heavens and the three atmospheres, and the matter is made all the more complex when occasionally addition is made in the singular of one member of the trio, when the three have already been mentioned.2 What is more, the dual division of heaven and earth is sometimes combined with the three-fold division, and six regions are thus enumerated (salima rajāmsi).3 Such manipulation of numbers might have originally been mere freaks of language, but, as we shall presently see, they later resulted in an actual sub-division of each of these regions.

The vault $(naka)^5$ is often added after the triad (I.34.8), and a region higher than the usual three is thus posited; but a verse in the Atharvaveda (IV.14.3) seems to speak of a still higher region when it mentions this sphere before the realm of celestial light (svar, jyotis). In one verse of the Rgveda (IX.96.19), Soma is said to enter the atmospheric region and then travel further to the fourth sphere (turiyam dhāma);

¹ The term \(\rho\)[thiv] also finds a similar use and in such contexts (1.108.9.10) the atmospheric region is called middle (madhyama) and heaven by the name highest (parama), while earth is called lowest (avama). Zimmer (Altindisches Leben, p. 357) thinks it necessary to accept the existence of a rajas beneath the earth to account for the course of the sun at night, but Wallis (Gosmology of the Rigueda, p. 115 t.) rightly points out that in the Vedic passages containing the word rajas, the reference is always to a region situated above the earth.

² For instance, RV. VII. 33.7; cf. Wallis, op. cit. p. 114.

⁸ RV. I.164.6, ct. RV. VII.87.5 where three heavens (tisrah dyavah) and three earths (tisrah bhilimih) are mentioned together.

⁴ Wallis, loc, ett.

⁵ Words like same (I.54.4), vistap (I.46.8), pretha (I.115.8) nākasya pretha (I.125.5), divaspretha (III.2.13), nākasya sānu (VIII.108.12), tritje prethe (IX.86.27) which occur frequently in the Equada denote the same region.

Camūşacchyenah s'akuno vibhrtvā govindur drapsa āyudhāni bibhrat I Apām ūrmím sacamānas samudram turīyam dhāma mahişo vivakti II

According to Sayana, this 'fourth sphere' is the realm of the Moon¹ which is situated above the solar region (sa somah turiyam caturtham dhāma candramasam sthānam vivakti sevate; sūryalokasyopari candramaso loko vidyate).

Quite frequently three worlds are marked as distinct from the usual three regions by such expressions as tiero divah, trivi recanā, and trin dyūn; tiero divah are distinguished from tierah prthivih, and trini recanā and trin dyūn from tiero bhūmih:2

Trír antarikşam savitā mahitvanā trī rajāmsi paribhūs trīņi rocanā :

Tiero divah pṛthivīs tiera invati tribhir vratair abhi no raksati tmnā II

Trī rocanā varuņa trīr uta dyun trīņi mitra dhārayatho rajāmsi

Vāvrdhānāv amatim kṣatriyasyānu vratam rakṣamāṇāv ajuryam s

Tiero dyavo nihita antarasmin tiero bhumīr uparāḥ şaḍvidhānāḥ i

Grtso rāja varuņas' cakra etam divi prenkham

hiranyayam s'ubhe kam 11

Triviştidhātu pratimānam ojāsas tisro bhūmīr nepate trīņi rocanā l

Atīdam vis'vam bhuvanam vavakṣithās'atrur Indra januṣā sanād asi 11

Tisro bhumîr dhârayan trîr uta dyun trîpi vrată vidathe antar esam :

Rtenādityā mahi vo mahitvam tad aryaman varuņa mitra cāru u

Varuna's rays are once (RV, VIII.41.9) described to pervade not only the three earths (tisrah bhāmāh), but to go beyond as well and fill up the three superior realms of heaven (trir uttarāni papratuh).

¹ Geldner (Der Rigueda in Auswahl, II-148) reiterates this view and so does Ludwig (Der Rigueda, V.398), though in a hesitant fashion. Oldenberg does not explain the phrase turiyam dhama.

² RV. IV.58.5; V.69.1.; VII.87.5; L.102.8; IL.27.8.

The Regreda also mentions three shining worlds' (trini rocand) and three distant heavens' (tisrah parāvatah divah) which, from the special attributes used in describing them, should mean something other than the usual triad of Earth, Air and Heaven:

Besides these passages, it is also possible to find in the Samhitās distinct references to a three-fold division of the heavenly region (divah); the highest heaven is called uttama, the middle goes by the name of madhyama or uttara, and the lowest is called either avama or pārya. The AV (XVIII.2.48) which divides heaven into avamā, madhyamā and trīvā says that the first is rich in water (udanvatī), the second in stars pilumatī) and that the third (pradyauh) is the place where the fathers sit (yasyām pitara āsate).

But a verse of the Rgveds (I. 35. 6) dedicated to Savity, has a varied account to give of these three heavens:

Tisro dyāvah savitur dvā upasthām ekā yamasya

bhuvane virāsāt i

Āņim na rathyam amrtādhi tasthur iha bravītu

ya u tao ciketat II

We read here that, of the three heavens, two belong to Savity and one to Yama, and that all immortal things rest on Savity

¹ RV. V.81.4; VIII.5.8.

² RV. V. 60. 6.

⁸ Ibid.

⁴ RV. IV. 26. 6.

⁵ RV. V. 60. 6.

⁶ RV. VI. 40. 5: the A.V. (V. 4. 8) seems to call this fiftya; of. Macdonell and Koith, Vedic Index of Names and Subjects, I. 961 n.

The translation here is baled on Sāyapa's commentary which explains the word thus: Pālayantīti pēļavaḥ, grahanskṣutrādayaḥ; to pasyām santīti pēļavat. Grigith undustands the word to mean 'blossoming with the pilu tree' (Hymns of the Atharoaceda, II. 983 n.). Macdonell and Keith (op. cit., p. 361) prefer to leave the word untranslated; Whitney calls the commentator's meaning noted above 'a worthless of mological guess', but still finds it necessary to incorporate the meaning to his translation of the entire verse. He also mentions that one of his Mss. reads pētamatī which, though obviously wrong, sould be emended as gitamatī (rich in food) [Atharoaceda Samhitā, translated by W. D. Whitney, pp. 842 fl.] Both and Bohtlingk (Sauslerit Wörterbuch, IV. 748) leave the word untranslated, but say that it denotes the middle sky (der mittlere Himmet).

^{89 [}Annals, B. O. R. I.]

as on the axle end of a car. Mādhava¹ and Sāyana² interpret the three worlds mentioned here to mean the group of Earth, Air and Heaven, and hold that the first and last belong to Savity and that the second region belongs to Yama. Venkatamadhava3 understands the 'three worlds' here to mean the 'three heavens' which stand supported by Agni and Savity, and that all immortals are supported by the latter for he grants immortality. Skandasvāmin⁴ mentions both these meanings as alternatives. Macdonell's says that of the three worlds, Savitr occupies Air and Earth, and that the third world which is the highest heaven, is the abode of Yama in which dwell the pitarah (men after death). All these explanations proceed from a quaint understanding of the passage and are in the highest degree fanciful. Seeing that the term dyawh is used most frequently in the Veda to denote a region distinct from the usual trio, it is unnecessary to take the word dyawah in this verse in the generic sense of 'a region'. What is to be understood here is the existence of "three heavens" besides Earth and Atmosphere, two of which belong to Savity and are the station of immortals, while the third which is the abode of Yama serves as the residence of ordinary mortals who after death become the Manes. Also, the heavens belonging to Savitr should be accepted to be situated on a higher plane than the one of which Yama is the lord. When Macdonell said that the world of Yama is the highest and that the two worlds of Savity are situated at a lower level, he was perhaps influenced by the Atharvavedic verse (XVIII.2.48) noticed already; but this conception is entirely opposed to Rgvedic tradition7.

For a ratification of these observations as well as for obtaining a full knowledge of the distinctive features of the three

Bysedanyākhyā Mādhanakṛtā, Ed. by Dr. C. Kunhan Raja, p. 270.

² Cf. G. Idner (Der lägvedt, 1.38 m.) who understands this earth and the visible and invisible portions of the sky by the three heavens mentioned here (Die drei Himmel sind hier Erde, der sichtbure und der jenseitige, unsichtbure Himmel).

³ Dr. C. Kunhan Raja, op. cit., p. 271.

⁴ Papedabhasga, Edited by De. C. Kunhan Raja, p. 183,

⁵ Vedic Reader, p. 16,

⁶ Ct. J. Rhni, Der Vedische Mythus des Yama, p. 115.

⁷ That there is frequently a scuffle between the traditions of the RV, and the AV, is a well known fact. For some instances see my Designation of Hell in the Bywede and the meaning of the word 'Asat' in the Indian Historical Quarterly XVIII,164.

heavens, it is necessary to make a careful study of the eschatological conception in the Samhitā period.

Mundane pleasure had all its charms for the Vedic poet,1 but death had no terrors for him. He believed, as did Socrates long after, that it is not death but dying that is terrible. To the pessimistic Socrates death was attractive because it marked the cessation of mundane misery; but the optimistic Vedic Indian did not fight shy of death for a different reason. Death held out to him a prospect of greater happiness. It brought out not a cessation of his existence but a prolongation of his old life lived under better conditions. The abode of Yama which the virtuous man reached after death is no strange place. It is his own home, discovered for him by his ancestors and ruled by one of them (RV. X. 14. I, 2; 16. 9). He was not severed from intercourse with those whom he left behind on earth,3 for he was, in a measure, dependant on the offerings of his descendants. Nor did he suffer for want of those pleasures which were available to him on earth. He had all these in a greater measure, so much so that it is possible to call the Vedic Heaven a glorified world of material joys'. The Heaven in which the dead man thus passes a life of enjoyment may be identified with the Lunar World of later times. The idea that the Manes live here seems to be quite familiar to these Vedic Sears, though it is still in its beginnings and not yetfully developed as in the Upanisads. Soma is described to be in very close connection with the Manes. He is said to be united with them (RV.VIII.48.13) or accompanied by them (AV. XVIII.4.12), Soma stimulated the fathers to deeds (RV.IX.96.11). and through his help they found the light and the cows (RV.IX. 97.39). The fact is no doubt true that Soma is a regular name of the Moon only in Post-Vedic Literature, and that in the Veda it generally signifies the plant or more frequently the

For details, see my Apropos of the Conception of Immortality in the Veda in course of publication in the Bhūratiya Vidyā.

² Cf. the Poet-Philosopher Heine who wrote:

[&]quot;Suss ist der Schlaf, der Tod ist besser, Am Besten wär" as, nie geberen sein-

³ In several of the passages of the AV. (XII.3.17; VI.129.3; IX.5.27) an expectation is expressed that there will be a continuation of family relations maintained even in the next world, (Muir, Original Sanskrit Texts, V. 205 f.).

⁴ Macdonell, Vedic Mythology, p. 168,

juice; but it has to be conceded that there are certain passages1 in the Rgveda which would give an absurd meaning if the word Soma occurring in them is taken in either of these latter senses. Chief among such are those (RV, X.85) which decribe the wedding of Soma with Sūryā, the daughter of the Sun. Soma is here described as placed in the lap of the stars (naksatranam esam upasthe soma ahitah).2 It is also stated here (RV.X.85.3) that albeit the fancy of the drinker of the juice of the Somaplant that he has drunk Soma, no one really tastes of him whom the priests know to be Soma (somam yam brahmano vidur na tasyāšnāti kašcana). Besides these passages where Soma cannot mean the juice or the plant, there are some which speak of the connection of the daughter of the Sun with Soma; the former is thus said to purify the distilled Soma (RV.IX.1.6), and to have brought Soma after it had been expanded by rain (IX. 113. 3). The connection between Surya and Soma mentioned in these passages becomes clear only if Soma is here understood to mean the Moon who, as a luminary even like the Sun, can reasonably be regarded as his son-in-law. Yet another passage (RV,X.123.8) describes Soma as the drop (drapsa) which goes to the Ocean, looking with the eye of a vulture; and here also the allusion must be only to the Moon. The Atharvaweda which is generally reputed for conceptions more advanced than the Rgvsda, holds its own even on the present occasion. It declares in clear terms the identity of Soma with the Moon when it says (AV.XI,6.7) "May the god Soma free me he whom they call the Moon" (some ma deve muneatu yam alus candramā iti).

It is thus clear that Soma meant also the Moon to the Vedic Seers; and this idea, coupled with the fact that these people believed in a close association of Soma with the Manes, leads one naturally to the conclusion that the Moon must have been regarded, even so early as in the Vedic Period, as the world of the Manes.

The Manes are not all of the same kind. There are distinctions made among them (RV.X.15.1) into those that are lower (avara), those that are higher (para), and those that are middle

¹ It must be of interest to note in this context that Hillcbrandt contends that in the whole of the winth Mandala, Soma is the Moon and nowhere the ordinary plant, [Vedicale Mythologie, pp. 309, 826].

² RV. X.95,2.

(madhyama); of these, it is only those that belong to the last variety that are expressly spoken of as soma-loving (madhyamāh pitarah somyāsah), and it can hence be inferred that it is these alooe that are intimately connected with the Moon. lower (avara) variety of the Manes might be composed of the ordinary virtuous dead who go to Yama's Heaven to revel in his company. Soma is intimately connected even with Yama. The latter, we are told, sits under a tree in Heaven and drinks Soma in the company of the gods (RV.X,135.1). Varuna, who is the companion of Yama in his merriment in this world, is often identified with Soma (1X.77.5; 95.4), so that the dead man who is promised that he would meet the two kings, Yama and Varuna, (RV,X.14,7) can be considered to meet Soma also. If so, we have here the beginnings of the Upanisadic theory that people of ordinary merit like sacrificers and philanthropists reach the Lunar World after their death. The theory that these people enjoy there might also have been suggested by the Vedic belief that the dead man finds Yama in his Heaven engaged in an ever-lasting bout with the gods and that he is also welcome to the party.

But the higher class (para) of Manes were justly honoured with a higher award. To this class belong the Rbhus, the Maruts, the Angirases, the Virāpas, the Navagvas, the Dašagvas, the Atharvans. the Bhygus, and the Kušikas. All these are people who distinguished themselves by exhibition of special merit, and as a reward they became immortal and were treated even like gods. Not only do we hear often that the Manes are in close relation with the Sun, but also immortality is found in the Veda to have a sort of special connection with the Solar gods. Thus, on the far path to the world of the Manes, Pūşan is the protector and Savitr the usherer of the dead (pūṣā tvā pātu prapathe purastāt...tatra tvā devah savītā dadhātu). The Manes are united with or guard the Sun (RV.X.107.2; 154.5) or are connected with the rays of the Sun (RV.X.107.2; 154.5) or are connected with the rays of the Sun (RV.X.107.7), and suns shine for them in Heaven (RV.I.125.6). In another passage

¹ Cf. Hillebrandt (op. cit., I.39 t fl.) according to whom Yawa is the Moon, in which dying is typical, and thus the mortal child of the Sun and closely connected with the Manes.

² For an elaboration of this theme, see my Apropos of the Conception of Immortality in the Veda mentioned already.

² RV. X.17.4.

⁴ Cf. Bloomfield, J.A.O.S., XVI.27.

(RV.IX.113.9) we are even told clearly that the abode of the fathers is the highest point of the Sun (lokā yatra jyotişmanta) tatra mām amṛtam kṛdhi). Varuṇa is the wise guardian of immortality (dhēram āmṛtasya gopām), and on Savitr all immortal things rost as on the axle-end of a car (RV.I.35.6). Shṛyā is in one passage (RV.X.85.20) asked to ascend the chariot bound for the world of immortals, and in another context it is clearly stated that man becomes immortal by the solar ray (upāmsunā sam amṛtatvam anat). As in the case of the close relation of Soma with the pitṛs which might be the beginning of the identification of the Pitṛloka with the Moon, the intimate relation of immortality with the Sun may be the starting point for the later doctrine of Immortality being identified with dissolution in the Sun.

From this world which is the abode of immortals like the Rbhus must be distinguished the abode of Visnu, another solar god in the Vedic pantheon. This is a god whose status in the Rgveda is much debated. The general view has been that Visnu presents the unique spectacle of a god whom, from a very inferior position in the Vedic period, rises later in the Puranic period, to the dignity of the Supreme Spirit. Several reasons are adduced to prove that the position of Visnu in the Rgvedic age is quite insignificant. Not more than five whole hymns and a few more stray verses are addressed here to this god, so that, judged by the statistical standard, he will have to be counted as a delty of the fourth rank. Besides, in most passages he is lauded along with a host of other divinities, and many of the attributes given to him are those which he shares in common with many of them. Visnu is even stated to have sung the praise of Indra (RV.VIII.15.9),

¹ RV. VIIJ, 42.9.

² RV. IV. 58.1.

³ Oldenberg's view that Vignu is only a space-god (weltail durchschreitende Gott) is untenable, for the idea that he is the solar home of souls is too clearly connected with him to be brushed aside as of no account (cf. Hopkins, J.A.O.S., XVI.exivii fl.).

⁴ Oldenberg, Die Religion des Vedu, p. 227; Muir O.S.T., IV. 98: Barth, Religions of India, p. 164; Bhandarkar, Vaisnavism, S'aivism and Minor Religious Systems, p. 83 i.; Macdonell, Vedic Mythology, p.87; Vedic Reader, p. 30, Griffith, Rigueda, L.27 n. For other views of the same nature, see Dr. Dandskar's interesting article Visna in the Vedu in Festschift, Prof. P. V. Kane, pp. 95 ff.

⁵ For instance, like Viyou, Indea takes strides, spreads out the spaces and creates the wide air (RV.VI.69.5; VII.99.6). Along with Mitra, Varuna, and the Maruts, Viyou sings the praises of Indra (RV. VIII.15.9).

and to derive his power from that god (RV.VIII.12.27). From these considerations it should follow that Visnu is no prominent god at all in the RV, and that he is not only on a footing of equality with other gods, but is often seen to be subordinate even to some of them.1 It is true that the hymns in which Vispu is celebrated in the Rgveda are extremely small in number compared with those used in edifying Indra or Varuna; but to deny on this score to Visqu the position of a great god in the Veda would only be to forget that in a sacrificial collection like the Rgveda that is handed down to us the comparative prominence of the numerous gods in the Vedic pantheon is not necessarily brought out to the fullest extent.2 It is not necessary even to say that Viṣṇu might have been quite popular among the masses, while the priestly classes, with its love for sacrifices, did not think much of him. That would be to think that when the seer praised Visnu he did so with the utmost reluctance. This, however, cannot be, for the seer is seen to extol Visnu's unique feat of taking the 'three strides' with as much gusto as the feat of any other prominent god of the Veda. No one who reads the hymns in praise of Visnu can afford to feel that this god 'occupied a somewhat subordinate place in the estimation and affectious of the ancient rais'.4 Of the three steps of Vispu, two, we are told, are visible to the naked eye, but the third and highest is beyond mortal ken. It is accessible to none, not even to the winged birds in their flight, (RV.I.155.5; VII.99.2). It is the highest place (paramam padam) or the highest path (paramam pāthah),0 and is known only to its

Weler stresses this by pointing out that Vispu owes almost all his famous qualities to Indra (Indische Streifen, II. 226 ff., cited by Muir, op. cit., p. 298).

² of Keith, Religion and Philosophy of the Veda, I. 100 ff.

³ Barth, Religious of India, p. 156: In a very interesting study of Visps in the Veda published recently, Dr. Dandekar challenges both the views that this god is not prominent in the Reveda and that he is un-Aryan in origin, and maintains that he must have been supreme in the popular religion of the masses, though neglected by the higher class composed of priestly intellectuals (Festschrift Prof. P. V. Kane, p. 111). That Vispu is not quite important in so far as sacrifices are concerned lends some justification to the latter part of the statement; but the fermer part must remain unsettled till the community to which devotees of Vispu like Medhūtithi Rūyea or Dirghatamas exactly belonged is known with certainty.

⁴ Mair, op. cit , 1V. 98.

⁵ RV, I. 29.20.91.

⁶ RV. III. 55.10.

owner who guards it zealously (RV.X.1.3). This is a station situated far away from this earth (ksayantam asya rajasah parāks). The same is the import of other passages which describe Vispu as living on high (byhan ksayah), as mountainabiding (giristhā) or mountain-dwelling (giriksit). It is also a fact that Vispu shares many an attribute with the other gods, and that he is even described sometimes as subordinate to Indra. Seeing that, in a kathenotheistic religion like that of the Rgveda, each god is, for the time being, supreme in the mind of the devotee, it is not right to pay much attention to attributes given to the gods by their worshippers when they are in divine ecstacy.

The personality of Visnu is far more important in the Veda than is ordinarily estimated judging him from these criteria. His importance lies in the very fact that he is not a sacrificial deity.5 As Yaska would classify him, he is a god of the celestial region (dyusthana) living on the highest plane compared with those gods that live in the atmospheric (untariksu) or terrestrial (prthivs) regions. While almost all the other gods receive sacrificial offerings like havis or soma, this is the god who is content with mere prayer (stuti). Like the god of the Puritans, he cares for piety rather than sacrifice, for devotion rather than offerings. It is thus stated that the group of Manes that go to his abode after their death is composed only of the pious (devayavah sūrayah) smong these Vedic poets. Their eye is ever directed towards this highest abode of Visnu which is situated like an eye in Heaven (diviva caksur atatam). It is their fond desire always that they should attain to the dear domain of Visnu where are the many-horned nimble kine,

¹ of. RV. III. 55.10; VII. 99.1.

² RV. VII. 100.5.

⁸ RV. VIII.15.9; I.154.2.8.

⁴ Such descriptions some chiefly from insignificant members of the family of Kapva like Parvata, Gosakti and Ašvasakti. The Köpva family is moreover known for its special devotion to Indra. But Viyea is really the highest god in the Veda, a

⁵ For details in this connection, see my Süktabhājah and Havishājah in the Bhāratīya Vidyā III.131ā. It is of interest to note here that delties which are Süktabhāks are not at all prominent in the Rgvoda that has come down to us.

⁵ cf. RV. I. 50.10 which says that the godly attain to the supreme light of the Sun (surpan identica agains jyotic uttamen). Another passage (RV. X. 15. 3) where connection between the manes and the wide-step of Vispa is mentioned should also be of the same import.

where men devoted to the gods rejoice, and which is a veritable spring of nectar:

Tad vişnoh paramam padam sadā pas'yanti sūrayah !

Divīva cakṣur ātatam #

Tad asya priyam abhi pātho asyām naro yatra
devayavo madanti !

Urukramasya sa hi bandhur itthā viṣṇoḥ pade parame
madhva utsaḥ !!

Tā vāni vāstūny us'masi gamadhyai yatra gāvo
bhūris'ṛṅgā ayāsaḥ !!

Atrāha tad urugāyasya vṛṣṇaḥ paramam padamava
bhāti bhūri !!²

In the later age of the Epics and Puranas, Visus occupies the high place of one among the trinity, and even forms to his sectaries the highest god. But the Puranic Visus is only a logical development of the god of the Vedic period. His history is the history of one regular and normal development. There are no traces here of breaks and stop-gaps, of sudden elevations and recognitions. From the Vedic age down to the age of the Epics and Puranas, Visus is primarily revered for being the saviour and asylum of departed souls.³

To sum up: the Vedic seers believed in a three-fold heaven. The lowest of them which was intimately connected with Soma or Moon and belonged to Yama, formed the destination of people of ordinary merit like sacrificers and philanthropists. The remaining two heavens were situated in the higher region. The realm of Savitr and Sūrya was the lower of these two, and in this were accommodated men like the Rbhus and the Maruts whose exceptional merit brought them immortality and divinity. The other which is no other than the highest heaven of Visnu was accessible only to the seers and even among these seers, only to those who were known for their piety and devotion towards the gods.

According to RV, VIII. 29.7, the gods themselves rejoice in this abods (yate devise madenti).

² RV, I, 22,20; 154.5,6,

³ cf. Bloomfield, Religion of the Vedu, p. 170; Hopkins, Religions of India, p. 458; Notes on Dyaus, Vignu, Varupa and Rudra (J.A.O.S., XVI, exlvii ff.)

^{40 [}Annals, B, O, B, I.]

THE NĀNĀŅĀ GRANT OF CAULUKYA KING KŪMĀRA-PĀLADEVA OE GUJARAT DATED VIKRAMA SAMVAT 1212

BY

GAURISHANKAR H. OJHA

The grant was found while digging the foundation of a house at the village called Nanana, about three miles from Bhagvan-pura railway station on the B. B. & C. I. Ry. On hearing about its discovery, I secured it through a friend of mine for examination and subsequently published its summary in my Annual Report on the working of the Rajputana Museum, Ajmer for the year ending 31st March 1937, pp. 3-4.

The grant consists of two copper-plates, which are inscribed on one side only. The measurement of each plate is 12" by 9½." Their edges are slightly turned up so as to form raised rims to preserve the writing. Two ring-holes at the bottom of the first and the top of the second plate show that they were originally held by two rings, which are now missing. Each plate contains 16 lines of writing. The letters are engraved deeply and their average size is about four-tenths of an inch. The plates are in a fairly good condition and the writing is legible throughout.

The language of the inscription is Sanskrit and the characters are Nāgari. Except the five verses at the end (11.22-29), which are benedictory and imprecatory, the rest of the record is in prose. As regards orthography the letter म is throughout denoted by the sign for म. A consonant following (is mostly doubled, e.g. भीकाणीद (1.5), मका (1.7), मिनिनिजत (1.8), स्मर्भ (1.22), मक्ति (1.26), etc. Rules of Sandhi are observed in all places. The sign of avagraha has been used only thrice, e.g. उत्पा (1.13), उत्मद्देशने (1.20) and इतकोऽन (1.31). The sign of anusvāra is mostly used, e.g. महिंद (1.3), रणांगण (1.8), हाईमरी (1.8), महिंद (1.9) etc., while at some places the nasal is also employed, e.g. अवन्ती (1.6.), and महिंदान्तः (1.9). Prethamātrkās have been mostly used, but at places we also come across ordinary mātrās, e.g. पुण्यपको (1.16), नाइसे (1.18), चैतत् (1.20) and चेतने (1.20). इ is written in its old form (5) at two places, e.g. इद (1.25) and इति

(1.31). The language of the inscription is quite correct and a few mistakes which occur in it are mostly due to the engraver.

The grant refers to the reign of Paramabhaṭṭāraka-Mahārājādhirāja-Parameśwara Śri Kumārapāladeva and gives the following genealogy of the Caulukya kings of Gujarat:--

- Paramabhattāraka-Mahārājādhirāja-Paramešvara Śr! Mūlarājadeva.
- 2 P. M. P. Śri Camundarajadeva.
- Šrī Durlabharājadeva.
- 4 " Śrī Bhimadeva.
- 5 "Śri Karpadeva alias Trailokyamalla.
- Śri Jayasimhadeva alias Avantinātha, Tribhuvanagaņda, Barbarakajiṣṇu (i. s. conqueror of Barbaraka) and Siddhacakravarti (Siddharāja).
- 7 "Śri Kumārapāladeva, conqueror of Śākambhari The record mentions that the last named king (Śri Kumārapāladeva) granted one dramma per day from the customs-house of Nādūla (Nādol), on the occasion of the lunar eclipse, to the temple of Lākhapešvara built by Lākhapadevi, daughter of the exalted Nādūliya (of Nādol) Cāhuvāņa (Chauhān) family of Kuntapāla and situated within the precincts of the temple of Tripurušadeva.

The grant was issued from Anahilapātaka and is dated Monday, the fifth day of the bright balf of Śrāvana (Kārtikādi), Vikrama Samvat 1212, corresponding to the 24th July 1156 A. D. The day is irregular as the Caitrādi Śrāvana Śudi 5 fell on Wednesday, while it was Tuesday on the same date of the Kārtikādi Śrāvana.

The grant was written by Mahādeva, son of Laksmana of the Gauda Kāyastha family, the Mahā-Akṣa-Paṭalika (the Chief Registrar). The dūtaka is Mahā-Sandhivigrahika (the Minister of Peace and War) Śri Delana. The second plate bears at the end the name of Śri Kumārapāladeva (written by the writer).

Of the places mentioned in the grant, Nādūla is the present Nādol in the Godavāda district of the Jodhpur State and Anahilapāṭaka (Anahilavādā) is the present Pāṭaṇa in the territory of His Highness the Gaekwad of Baroda.

Plate I

- (1) औं ^१स्वास्ति राजायळीपूर्ववत् समस्तराजावळीविराजितपरमभद्वारक-महाराजाभिराजपरमेश्व-
- (2) रश्रीसूलराजदेवपादानुध्यातपरमभट्टारकमहाराजापिराजपरमेश्वरश्री-था-॥
- (3) मृंडराजदेवपादानुध्यातपरमभद्वारकमहाराजाधिराजपरमेश्वरश्रीदुर्ह्णभ-
- (4) राजदेवपादानुष्यातपरमभद्वारकमहाराजाभिराजपरमेश्वरश्रीभीमदेव-पादानु-
- (5) च्यातपरमभहारकमहाराजाधिराजपरमेश्वरश्रीत्रैछोक्यमहाश्रीकर्ण्य-देवपादा-
- (6) नुष्यातपरमभद्वारकमहाराजाभिराजपरमेश्वरावन्तीनाथात्रेभुवनगंड-
- (7) वर्वरकंजिब्णुसिहँचक्रवर्सिश्रीजयसिंहदेवपादानुभ्यातपरमभद्वारकमदा-
- (8) राजाधिराजपरमेश्वरानिजञ्जविकसरणांगणविनिर्जितज्ञाकंभरीभूपा-
- (9) लश्रीमन्कुमारपालदेवः स्वभुज्यमाननाङ्ग्लमंडलान्तःपादिनैः समस्त-राजपु-
- (10) रुपार्न ब्राह्मणोत्तरांस्त्रजियुक्ताधिकारिणो जनपदांश्च वीधयत्यस्तु वः संविदि-
- (11) तं यथा । श्रीमद्विकमादित्योत्पादितसंबत्सरशतेषु दादशसु द्वादशाधिकेषु
- (12) श्राम्बंधमासशुक्छपक्षपंचम्यां सोमदिने यत्रांकतोपि संवत् १२१२ वर्षे श्रावण-
- (13) शुदि ५ सोमेऽस्यां संवत्सरमासपक्षवारपूर्विकायां तिथावयेह श्रीमदणहि-

¹ Indicated by a symbol.

² This sign of punctuation is superfluous.

³ Read वर्षरक °

[·] Read Har.

Read ounder:

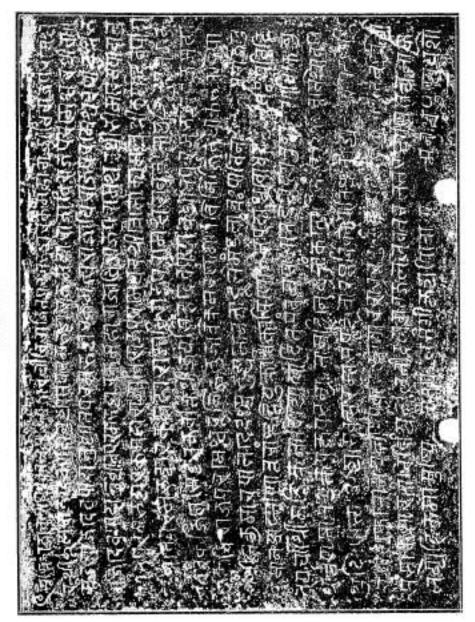
f Read guara.

Read हाहाणी .

Read aluqo.

Read STAT.

If Read spane.



- (14) छपाटके सोमग्रहणपर्वणि स्वात्त्रा चराधरगुरुं भगवन्तं भवानीपति-मध्यवर्षे
- (15) संसारासारतां विवित्य निवित्वत्रवाद्यवाद्यवाद्यात्रवाद्यामाक-
- (16) छर्यहिकमामुध्यिकं च फलमंगीकृत्य पित्रोरात्मनश्च पुण्ययश्चो-

Plate II

- (17) भिष्टुख्ये । नाडूछतछे संतिष्ठमान्ज्ञुल्कमंडपिकार्या नाडूछीयचा
- (18) हुo वाण कुंतपालकुलपुत्रिकालासमदेव्या नाहुले संतिष्ठमान
- (19) श्रीतृपुरुषदेवजवन्यां कारितश्रीलाखनेश्वरदेवाय दिनं प्रति है ? एकः ज्ञा-
- (20) सनेनोदकपूर्वमस्याभिः प्रदत्तः । सामान्यं चीतत्पुण्यफलं मत्वा-ऽस्मतंश्री-
- (21) रन्थेरपि भाविभोक्तुभिरस्मत्मद्त्तद्देवदायोयननुमंतदयः पाछनीयश्व
- (22) उक्तं च भगवता स्यासेन । पष्टिवर्षसङ्खाणि स्वर्धे तिष्ठति शूतिर्दः । आच्छेना
- (23) व्यावमंता व्य तान्येव नरकं वसेत् । १ 🗓 यानीह दस्तानि पुरा नरेंद्रै-दानानि धर्मा-
- (24) ध्यसस्कराणि । निर्माल्यवातिप्रविमानि तानि को नाम साधुः पुनराददी-

¹ Read प्राणित्रवर्

² This sign of punctuation is superfluous.

This sign of punctuation is superfluous.

⁴ This sign of punctuation is superfluous.

s Originally the words श्रीआसलेह्बर्ब्बजगरम्। were engraved, but all the letters have been struck off by two short slanting strokes at the top of each letter and on the right hand margin श्रीम्(श्रि)प्रविद्यागरम्। is written in the same hand. To denote the alteration two Hamsapadas in the form of crosses (x) have been placed at the beginning as well as at the end of the original and altered words.

⁶ Read gra.

Read ounge.

^{*} Read भूमिद:.

[·] Read मेर्द्रेद्रांनानि,

Read यशस्कराणि.

[&]quot; Read व्यतिमानि नानि.

- (25) त ॥ २[1] इह हि जलदलीलाचंचले जीवलोके तृगलवलपुसारे सर्व-
- (26) संसारसीस्ये । अपहेरनु दुरीकाः शासनं देवतानां नरकगहनमर्चावीन-
- (27) पातोत्सुको यः। ३[।]वैहुभिर्वसुधाभुका राजभिः सगरादिभिः। यस्य य-
- (28) स्य यदा भूमिस्तस्य तस्य तदा फलं ॥8 [॥] विंध्याटवीध्वतोयासु ञुष्ककोटरवासि-
- (29) नः कुष्णसर्पाः प्रजायंते देवदायापहारकाः ॥ ५ [॥] छिखितमिदं शासनं गी-
- (30) डकायस्थान्वयप्रमृतनहाक्षपटालिक ठ० श्रीलक्ष्मणमूत ठ० श्रीमहादे-
- (31) वेन । दूतकोऽत्र महासंधिवित्राहिकं ट० श्रीदेखण इति ॥
- (32) श्रीकुमारपाछदेवस्य



[!] Read अपहरानि.

Bend gun:.

Read गत्तांपर्त .

[·] Read 可配用 .

[·] Read महाक्षपटालिक,

Read court,

Read साधिविशहिक,

OF THE KOLHAPUR COINS

BY

M. GOVIND PAI

The genealogy of the later Sātavāhanas i. e. the last 8 kings of the Sātavāhana dynasty from Gautamiputra Śrī Śātakarņi to the last Puļumāvi, with their respective regnal periods as I have settled, stands as follows—1



Some 60 years ago, certain coins of copper and lead were discovered in Kolhspur, buried in what appears to have once been a Buddhist stupe near the hill of Brahmapuri, north-west of the town. These coins bear three kinds of legends, viz—

This table has been given here merely for reference. The articles bearing upon the genealogy and chronology of the later Satavahanas will be published soon hereafter.

- (1) Rafio Vāsisthīputasa Vilivāyakurasa,
- (2) Raño Mādharīputasa Sivalakurasa, and
- (3) Raño Gotamiputasa Viliväyakurasa.

And this serial order is based on the evidence of the re-strikings of the coins themsleves, for no. 2 Māḍharīputra re-strikes the coins of no. 1 Vāṣiṣṭhīputra, and similarly no. 3 Gautamīputra re-strikes the coins of no. 1 Vāṣiṣṭhīputra as well as those of no. 2 Māḍharīputra, so that of these three rulers whom these coins have brought to light, Vāṣiṣṭhīputra is no doubt the earliest, Māḍharīputra comes next, and Gautamīputra is the latest in point of time.

Different scholars have explained these names and identified these rulers in different ways, 1 but none of them seems to be satisfactory. So I shall offer my explanation here, which may be taken for what it is worth.

In Ptolemy's geography we are told that in his time (1) the capital of Tiastanes i. e. obviously Castana, the Saka ruler of Surastra and Mālava, was Ozēnē = Ujjayini, and (2) the royal seat of Sir Polemaios was Baithana, which is no doubt Ptolemy's Greek for the Prākrit Païthana = Skt. Pratisthāna, modern Paithan in the Aurangabad district of the Hyderabad State, and we shall soon see that it was for a long time the capital of the imperial Satavāhanas. It thus follows that Ptolemy's Siro Polemaios is without doubt one of those three kings of that dynasty who are called Pulūmāvi or Pulōmā in the Purāṇas, and Pulumāyi as well as Pulumāvi in their inscriptions.

¹ R. G. Bhandarkar: Early History of the Dekkan (EHD), Calcutta (1928), pp. 34-35; Vincent Smith: Early History of India (EHI), p. 231; Jouveau-Debreuil: Ancient History of the Decean (AHD), p. 45; D. R. Bhandarkar: 'Dekkan of the Sătavāhana period' in 'Indian Antiquary' (IA), XLIX (1920), pp. 31-34; V. S. Bakhle: 'Sātavāhanas and the contemporary Kshatrapas' in JBBRAS IV (1928), pp. 55-58; K. P. Jayaswal: 'Problems of Saka-Sātavāhana History' in JBORS XVI (1930), pp. 267-269; J. Przyluski: 'Hippokoura et Satakarni' in JRAS (April 1929), pp. 273-279, and its English translation by L. V. Ramaswami Aiyar in Journal of the Andhra Historical Research Society, IV (1930), pp. 49-53; Rapson: Indian Coins (RIC), pp. 23-24.

McCrindle: Ancient India as described by Ptolemy, Calcutta, 1927 (Ptolemy) pp. 152, 155, 175-177.

Pargiter: Purana Text of the Dynasties of the Kali Age (Pargiter), pp. 38-43 and 71-72.

⁴ Luders' list, Nos. 1182, 1123, 1124, 1106 etc.; and EI VIII, p. 60, and XIV, p. 115,

From the Girnar (or Junagadh) inscription of the Saka Mahā-kṣatrapa Rudradāma, we know that he had already succeeded his grand-father Castana in its year 72 of the Saka era, i. e. 150-151 A. C., while from the Andhau inscriptions2 of the year 52 of the same era i. e. 130-131 A. C., we know that Castana and Rudradama were ruling conjointly at that time. In an inscription at Kanheri we are further told that a queen of (the Satavähana king) Väsisthiputra Šri Šätakarni was the daughter of Mahā-kṣatrapa Rudra.. of the race of the Kārddamaka kings, i. e. evidently a race of foreign rulers, and this Rudra.. is, all scholars are agreed, the Sake ruler Rudradama, the grandson (and the immediate successor) of Castana, and this is amply borne out by his own statement in his afore-said Girnar inscription that he was not remotely, and therefore was sufficiently closely, related to Satkarni i. e. Sătavăhana king—सातकर्णः ... सम्बन्धाविद्दरतया ... Since Ptolemy however mentions only Castana, and not Rudradama too, as king at Ujjayini, it goes without saying that his reference is to a state of things sometime before 130-131 A. C., say C. 125 A. C. or yet earlier, when Rudradama had not yet been associated with his grand-father in rulership. Consequently Ptolemy's Siro Polemaios would seem to have been the contemporary of the Saka ruler Castana, and the immediate predecessor as well, in his own line, of a Väsisthlputra Šrī Šātakarņi, who was the son-in-law, and therefore for some or several years a contemporary too, of Castana's successor Rudradama. Conclusively therefore Siro Polemaios is the 2nd king in the above genealogy, viz. Väsisthiputra Šri Pulumāyi (91-119 A. C.) the elder brother as well as predecessor of Väsisthīputra Śrī (Śivaskandha)* Śatakarni (119-148 A. C.). Ptolemy's work therefore must have been composed before or soon after 119 A. C.

In Ptolemy we are further told that in the country inland from the west coast, while Siro Polemaios = Vāsisthīputra Śri Pulumāyi was ruling in the north at Baithana = Paithan, another ruler, whom he calls Balsokouros had his royal seat in the south

Epigraphia Indica, (EI), VIII, p. 47. EI, XVI, pp. 23-25.

FI. X. Appendix: Luders' List of Brahmi Inscriptions, No. 994.

From the Puranas (Pargiter, p. 42 line 30) we learn that the personal name of Väsisthaputra Sri Sätakavni, was Sivaskandha.

^{41 [} Annals, B. O. R. I.]

at Hippologra.\(^1\) There is no distinct letter in Greek for our \(^1\) (v), which was therefore invariably represented by the Greek consonant b, or the vowel o, or the diphthong ou.\(^3\) so that as was first pointed out by the late Dr. R. G. Bhandarkar and has since been universally accepted, Ptolemy's Baleokouros i. e. Baleokoura in its uninflected form, is quite the same as the Vilivāyakura of the Kolhapur coins,\(^3\) but which of the two Vilivāyakuras we shall presently see.

Now Ptolemy's Hippokoura, which thus lay to the south of Paithan, was situated in the interior, obviously to the west of river which he calls the Benda (or Binda), and which Yule has identified with the Bhīmā river 4 It further stood between the cities which he calls (1) Indê (in the east) and (2) Banaouasei (in the west) which are easily and correctly identified with Indi, the headquarters of the taluk of the same name in the Bijapur district of the Bombay Presidency, and (2) Banavāsi, a town in the Sirsi taluk of the North Kanara district in the same Presidency. In other words Hippokoura certainly lay in the Karnatska country. In my identification of the 10 cities, which Ptolemy mentions as lying between the river Benda=the Bhimā river and Banaouasei = Banavāsi, viz. (1) Nagarouris, (2) Tabaso, (3) Inde, (4) Tiripangalida, (5) Hippokoura, (6) Soubouttou, (7) Sirimataga, (8) Kalligeris, (9) Modogoulla and (10) Petirgala, I have shown that all of them lie in Northern Karnātaka and his Hippokoura is no other than the present Hipparagi (also called Hūvina Hipparagi) in the Bagevadi taluk of the Bijapur district.

We have just seen that Paithan = Pratisthana was the capital of Vasisthiputra Śri Pulumāyi. Now in the final verse in one of

Ptolemy, pp. 175-76, 178-79; EHD p. 43.

^{*} e. g. The river Vitastā=Bidaspes (Ptolemy, p. 89); Aluvakhēţa= Olokhoira (Ptloemy, p. 180); Vindhyā mountain=Ovindion (Ptolemy, p. 77).

² EHD, p. 44.

Ptolemy, pp. 178 and 358.

⁵ Ibid, pp. 175-76.

My Kannada art. Ptolemy's Hippokoura containing the identification of all those 10 cities, has been published in the Prabuddha Karanātaka (Bangalore), XXIII: no. 1 (August 1941) pp. 83-104, and no. 2 (October 1941), pp. 89-92. The English art, will soon follow.

the Mss of the Prākrit poem Gāthā-Saptašatī, we are told— ' राएण विरहआए इन्तल जावास हणेल हालेल !

that its reputed author Hāla, who was a king of the Sātavāhana dynasty, and ruled about 100 years before Väsisthīputra Srī Pulumāyi (91-119 A.C.), as is evident from the Puranas,2 was the king of Kuntala, and further in its colophon he is spoken of as कुन्तरुजनवदेश्वर प्रातिष्ठानपत्तनार्धादा जतकर्णोपनायक...हालावुपनामक श्रीसातवाहन नरेन्द्र...king of Kuntala and the lord of the city of Pratisthana, which was therefore evidently his capital. A yet earlier king of the same dynasty who ruled some 60-70 years before Hala, as appears from the Puranas, 3 is known by the very significant name Kuntala (Svātikarna or) Šātakarni, which naturally tends to connect him with the Kuntala country. And perhaps it is yet another Satavahana king, who is said to have ordered the exclusive use of the Prakrit language in his harem in the Kuntala country--हुन्तलेषु सातवाहनो नाम राजा तेन पाकृतभाषात्मकमन्तःपुर एव प्रवानितो नियम: 1 thus appears that Kuntala was the home province of kingdom of the Satavahanas, and Paithan their imperial capital, i. e. the capital of the kings themselves, and not of their beirsapparent nor of other princes of the royal family, from at least the beginning of the first century B. C. to at least the end of the reign of Vasisthiputra Sri Pulumayi (91-119 A. C.), if not yet later on until the end of their dynasty in C. 205 A. C.

From the Nāsik cave inscription of the 19th regnal year of Vāsiṣṭhīputra Śrī Pulumāyi ⁵ i. e. 109-110 A. C., the Sātavāhana empire which he inherited from his father, the great conqueror, Gautamīputra Śrī Śātakarņi, is known to have included (1) Anūpa in the north i. e. the Haihaya country lying to the north of the Narmadā river, (2) the Mahēndra mountain in the cast i. e. the Eastern Ghāṭs standing between the rivers Gōdāvarī and Mahā-

¹ Nirnayasagar Press Edition (Bombay, 1899), Introd. p. 1.

² Pargiter, pp. 41 and 71.

i Ibid, p. 40, in. 61, and p. 71. It is this Sētavāhana king who is mentioned in Vātsyāyana's Kāmasātra (EHD,) p. 69, in. 7)—কৰ্মমী জুলত: হালকণি: হালমাত্ৰী মৃত্যুমনী [জ্বান].

Rajašēkhara's Kāvya-mīmāthsā (Gaekwad's Oriental Series No. 1), p. 50.

EI, VIII, p. 60.

nadt, (3) the Malaya hill in the south i. e. the southern portion of the Western Ghats to the south of the river Kaveri, and (4) on the west the coastal Aparanta country, so that there is hardly any doubt that the whole of the Karnataka country was included in the Satavahna empire under Vasisthiputra Sri Pulumayi, which thus extended from the river Narmada in the north to the river Kaveri in the south, and was bounded by the Eastern Ghats and the Arabian sea on the other two sides. It therefore follows that the city of Hippokura, which was the capital of Baleokouros, as Ptolemy tells us, was also comprised within Srt Pulumäyi's empire, and was evidently the capital of one of its principalities or tributary states, and accordingly Baleokouros=Vilivayakura, would at once seem to have been a subordinate ruler under Vasisthiputra Sri Pulumäyi, or in other words a vicercy of that Satavahana king and never himself an independent king as several scholars seem to believe.

Another fact which also tends to the same conclusion, on that while the names of the Satavahana kings, whether on their coins or in their inscriptions, have the honorific Siri i.e. Sri invariably immediately preceding them,2 that epithet however is conspicuous by absence in every one of the three names on the Kolhapur coins. and since neither its presence in the former case could be merely customary, nor its absence in the latter purely accidental, it is unavoidable to infer that inasmuch as the later Satavahanas were paramount rulers, the Sri=Siri preceding their names could not well be simply honorific, but was also indicative of their imperial rank, and as such it was an indispensable part of their designation, and consequently its absence on the Kolhapur coins argues that the Vilivayakuras and Sivalakura mentioned on them were undoubtedly just subordinate rulers, and not sovereign kings like the Sātavāhanas. And if at the same time it is remembered that it was invariably the princes of the royal house. such as the sons or brothers or nephews etc. of the reigning king,

For the identification of these and other place-names in that insoription, vide IA, XLVIII (1919), pp. 150-51, and Nundalal Dey's Geographical Dictionary of ancient and mediaeval India.

Inscriptions—(1) Lüders' list nos. 994, 1024, 1106, 1122, 1123, 1124, 1125, 1146, 1147 etc.; (2) EI: VIII, pp. 60 and 71, XVIII, pp. 318-319, and XIV, p. 115. Coins of (1) Śrī Śiva Śātakarani: AHD p. 41, (2) Śrī Yajña Śātakarni: RIC p. 23, Plate III. 5, and (3) Śrī Canda Śātakarni: AHD p. 42.

who governed under him as his viceroys i. e. as subordinate rulers, both the Viliväyakuras and the intermediate Sivalakura would forthwith seem to have been Kumāras i. e. (kings') sons or princes, of the imperial family, very likely the sons of perhaps as many contemporary kings of the Sātavāhana dynasty. This is further confirmed by the fact that these princes not only strike coins with their own names but also take on them their respective metronymics exactly as the later Sātavāhanas do in their inscriptions as well as their coins.

Since thus the Vilivāyakuras and Sivalakura would seem to have been Kumāras of the Sātavāhana family, it need hardly be said that every word on the Kolhapur coins is Prākrit, exactly as is the case with the legends on the Sātavāhana coins, and therefore Vilivāya-kura and Sivala-kura, which at first sight appear as rather bizarre amid the other undoubted Prākrit words in those coin-legends, are not out-landish but are likewise pure Prākrit designations. A comparison besides of these designations definitely shows that they are compounds of which the common latter part is the word kura, and now that we know that Vilivāya-kura and Sivala-kura were princes, there can not be any more doubt that Kura is only a Prākrit form of the Skt. word Kumāra.

Now the Skt. word कुमारी = (king's) daughter, princess, occurs as कुमरी as well as कुमरी in Hāla's Gathā-Saptašati-मोडे गुआ कुमरी। (III. 98, fn. 11), and the Prākrit form साआइस्ड for the Skt. स्थामाधितेंद्र or सामाजिसेंद्र (VI. 59, fn. 5) in the same poem puts it beyond doubt that कुमरी could not well be less literary than कुमरी. Even if it were not so, we shall do well to remember that the Prākrit which is met with in the inscriptions and coin-legends of the Sātavāhana period, with which we are here concerned, is rather popular than literary, as a comparison with the elegant Prākrit of the Gāthā-Saptašati will readily testify. We have therefore to think of कुमरी and कुमर rather than कुमरी and कुमर in the present connection, as having been current in the popular usage of those days. And when again the medial अ of (कुमार =) कुमर was further dropped, as such syncopes are quite frequent in common parlance, there only remains कुम = (king's) son, prince.

¹ Amarakośa: युवराजस्तु कुमारो मर्नृदारकः ॥ (I. 7. 12.).

See foot-note 2 on p. 324 above.

Or the process of the change from द्वार to हर may also be otherwise explained. The medial anunāsika स is frequently changed into an anusvāra in popular language, and द्वार accordingly becomes हुंचर, हुंजर and finally हुंच. ' The anusvāra symbol is moreover invariably omitted, as is borne out by a number of examples in the Sātavāhana inscriptions, e.g. in the aforesaid Nāsik cave inscription of the 19th regnal year of Vāsiṣṭhlputra Śri Puļumāyi (El. VIII, p. 60)—संबरसर=सविदर (line 1), वैज्ञ=चस (l. 6) &c. so that हुनार=हुर.

Accordingly Vilivāya-kura would be Vilivāya-kumāra, and Sivala-kura similarly Sivala-kumāra; and on an analogy with the compound Rāja-kumāra=king's son, which has the same word Kumāra for its latter part, both of them are readily explained as similar genitive talpurusa compounds meaning respectively the son of Vilivāya and the son of Sivala. And since one of the two Vilivāyakuras i. e. Ptolsmy's Baleokouros, was a contemporary of Vāsiṣṭhīputra Śrī Pulumāyi or Pulumāvi (for these are merely the two different forms of the same personal name, as we shall presently see), and besides Vilivāyakura, as we now know, means the son of Vilivāya, it need hardly be said that Vilivāya is merely a variant of Pulumāy(v)i, and Vilivāyakura therefore means the son of Pulumāy(v)i.

The process is perhaps as follows— (1) प > य—प्रतारिवस् = वे आहिंद (Gāthā-Saptašati = GS, III. 86), ध्यापार = वावार (Ibid, III. 26, IV. 36), तापी = तापी (III. 39), सोपान = सोधाण (III. 78), प्रदीपित = बिलिय (Hēmacandra's Śabdānuśāsana = HS, VIII. 1. 100), प्रभूत = वहुन (Ibid, VIII. 1, 223) &c., (2) उ>इ—युह्प = युरिस (GS, II. 96, III. 14, 27, 55), कुदुम्ब = कुटिस्थ &c., (3) म > य—मन्मथ = यम्मह (HS. VIII. 7, 61), आमिनस्य = अहियस्य (Ibid, VIII. 1. 243), पासल = यावर; (4) इ>अ—हरिहा = इल्हा, शिथल = साठिल. साधिल &c; and (5) य > य—प्रवर्तते = ययट्टइ, दिया = दिया, दाय = दाय &c, so that Puļumāyi, Puļumāvi = Vilivāya.

Now there are two different Vilivāyakuras mentioned on the Kolhapur coins (Nos. 1 and 3), the earlier of whom is a Vāsiṣṭhīputra = son of a queen who as a Vāsiṣṭ-hī i. e. belonged to the

There forms are still mer with in the titles of the scions of the princely houses of northern India.

Vasistha gōtra, and the later a Gautamīputra = son of a queen who was a Gautamī, i. e. belonged to the Gautama gōtra. Which of the twain was Ptolemy's Balsokouros? In other words, which of these two princes was the son as we have just seen, and the viceroy as well, of the contemporary Sātavāhana king Vāsisthīputra Śrī Puļumāyī?

All these three Satavahana princes bear their respective metronymics, Väsisthi-putra, Mädhari-putra, and Gautami-putra, exactly as the later Satavahana kings from Gautamiputra Sri Satakarni onwards do, and all of them will have therefore to be duly assigned to the period covered by the reigns of the later Satavahanas i. e. 60 to C. 205 A. C. Now within this period there were only two kings among them who were called Pulumāyi, viz. Väsisthīputra Šrī Pulumāyi (91-119 A. C.), and (2) the last king Sri Pulumayi (197-C. 205 A. C.). And since the former is called Pulumāyī in some of his inscriptions and Pulumāvi in others and these names, as is self-evident, are merely the variants of each other, it need hardly be said that the earlier Vilivāyakura, viz. Vāsisthīputra Vilivāyakura of the Kolhapur coin No. 1, is the son of the earlier Pulumay(v)i, viz. Vasisthiputra Sri Pulumāy(v)i, and consequently the other Vilivāyikara, viz. Gautamīputra Vilivāyakura of the No. 3 coin is the son of Sri Pulumāvi i e, the last of the Sātavāhanas. There is thus hardly any doubt that Väsisthīputra Vilivāyakura of coin No. 1 is Ptolemy's Baleokouros.

We have seen that Väsisthiputra Śri Pulumāyi was succeeded by his brother Väsisthiputra Śri Śivaskandha Śātakarpi (119-148 A. C.), who in his turn was succeeded by his nephew Väsisthiputra Śri Śiva Śātakarpi (148-152 A. C.) son of Väsisthiputra Śri Pulumāyi. Vāsisthiputra Viļivāyakura, who was the son of Vāsisthiputra Śri Pulumāyi might therefore as well be Vāsisthiputra Śri Pulumāyi, for it is not possible to be more definite about his identity, because he has been mentioned by only his metronymic Väsisthi-

Pulumāyi in Lüders' list nos. 1122, 1123 etc., and Pulumāvi in nos. 1106, 1124 etc.

This will be shown in our forthcoming art, on the genealogy and chronology of the later Satavahanas.

putra and patronymic Vilivāyakura i. e. Pulumāyi-Kumāra, and not by his personal name, so that all that can be said with certainty about him, is that he was a son of Vāsisthīputra Śrī Pulumāyi. If besides he was the same prince who later on became king as Vāsisthīputra Śrī Śiva Śātakarni, his Kolhapur coin No. 1 must have been struck when he was yet a prince, Yuwarāja, under his father and was ruling as his viceroy during some or several years of his reign.

Next in order of time is prince Māḍhartputra Sivalakura of the Kolhapur coin No. 2, and we have seen Sivala-kura is Sivala-Kumāra and means son of Sivala. Who then is Sivala?

It is well-known that the suffix we is added to proper names without any alteration of sense, or in the sense of endearment, and in Lüders' list of Brahmi inscriptions there occur several instances of proper names with that suffix, most of which no doubt belong to the later Satavahana period; e. g. (1) Kṛṣṇa (Kanha) =Kanhila (No. 833), (2) Naga = Nagila (Nos. 338, 470, 569), (3) Drona = Dronala (No. 1417), (4) Vasu=fem. Vasulā (No. 249), and (5) Siva (Siva) = fem. Sivala (Nos. 709, 1268) wherefore mase. Sivala. So Siva = Sivala, and since there was only one king among the later Satavahanas who was called simply Siva, there is hardly any doubt that Sivala is that king Vasisthiputra Srī Siva Sātakarni, (148-152 A. C.), and Sivalakura is therefore his son. He also bears the metronymic Madhariputra, wherefore the queen who was his mother was a Madhari i. e. she belonged to the Madhara = Mathara gotra. The name of this gotra is met with in the metronymic of Madhariputa Siri Vira Purisadata son of Vasithiputa Cantamula in the pillar inscriptions at Nāgārjunikonda, and also in that of Madhariputa Svāmi Sakasēna in the Kanhērl cave inscriptions; 2 and from Hēmacandra we have 'वेदस्यासस्त लाहरः' (Abhidhā nacintāmanı, v. 846) and 'माउरो व्यासियमयोः' (Anēkārtha-saingraha, v. 1194), so that Māthara gōira would seem to be the gōtra of Vēda-vyāsa.

After Väsisthiputra Śri Śiva Śātakarņi (148-152 A. C.) the succession which went back to the younger branch, when his

Annual Report on South Indian Epigraphy, 1927, pp. 42-43 and 72.

Lüders' list, nos, 1001 and 1002.

uncle's son Gautamiputra Śri Yajās Sātakarņi (152-181 A. C.) ascended the Sātavāhana throne, went on till the last in that junior branch and never again reverted to the senior, so that for one thing it is certain that prince Sivalakura, who was the son of Vāsisthīputra Śri Śiva Śātakarņi, never ruled as king. So we know him only by his metronymic Māḍharīputra and patronymic Sivalakura: that is all.

The last in point of time is the prince Gautamiputra Vilivāyakura of the Kolhapur coin No. 3, and we have seen that he is the son of Śri Pulumāvi (197-C. 205 A.C.), the last of the Sātavāhanas, by his queen who belonged to the Gautama gōtra. The only other thing we can tell about him surely, is that since the Sātavāhana dynasty itself came to an end with his father Śri Pulumāvi, this prince too did not rule as king.



A NOTE ON THE MEANING AND USE OF THE WORD JOHAR

By

A. G. PAWAR

The word Johar, indicating a form of obeisance, has attained a degree of importance in the history of Shivaji, the founder of the Maratha Kingdom, by creating a little problem regarding the influence exercised upon the king by the contemporary saint. Rāmadāsa. Tradition affirms that Rāmadāsa persuaded Shivaji to abandon the usage of saying johur and to adopt in its place the practice of ramram. Various accounts of this supposed change are given in the Bakhars according to one of which a meeting is said to have taken place between the king and the saint in the Saka year 1573 (i. e. A. D. 1651-52) when the saint asked the king to introduce the said change. "Your kingdom," the saint is said to have observed to the king, " is a kingdom of the Hindus. It is therefore against (Hindu) religion to observe the custom of doing johar as the Mienchhas (Moslems) do. The Hindus should really say ramram and use the same expression in their Henceforth no Hindu excepting a member of the depressed class should use the word johar." It is said that the king accepted the suggestion and issued orders to the effect that all the caste Hindus should use the expression ramram, but the Shudras were to stick to johar. Since that time the change in the mode of obeisance is said to have come into force. 1

The assertions made or implied in this account are utterly unhistorical. The question whether Shivaji met Rāmadāsa in the Saka year 1573, though relevant and important, need not be discussed here, particularly because it can be conclusively proved that, whether this meeting took place or not, the change-over from johār to rāmrām could not have occurred in the manner suggested. On the strength of purely historical evidence, a detailed study of which is out of place here, two facts can be well established to prove the falsity of the story as given

¹ See Athalye's Samarthanche Samarthya pp. 370-71.

in the Bakhars. Firstly, the term ramram was in vogue even before the times of Shivaji and Rāmadāsa, so that there is no question of the king introducing a new mode of greeting. Secondly, the practice of saying johar continued not only throughout Shivaji's reign but at least till the end of the seventeenth century, and what is even more important, the Chhatrapatis themselves used the term in their writings. In a letter which Shivaji wrote only three years before his death, he says johar to the addressee 2 (Maloji Ghorpade, the Chief of Mudbol), and the king's son, Rajaram, uses the same expression in the letters he wrote to the chief of Sunda in the year 1690. Had Shivaji ordered the change in accordance with the wishes of Rāmadāsa, he himself would not have been guilty of a lapse, nor his son, Rajaram, would have dared to violate his father's injunctions. The gross absurdity of the story of the Bakhars becomes even more evident when we remember that, according to it, only low-class Hindus were to continue the use of the expression johar, but, in fact, the Chhatrapatis themselves freely used it!

The use of the term $r\bar{a}mr\bar{a}m$ even before the times of Shivaji and Rāmadāsa and the currency of the expression $joh\bar{a}r$ during the reign of the first three Maratha kings negative the suggestion that the former term came into force by a royal decree. $Joh\bar{a}r$ is quite an ancient word (as is shown below) whereas $r\bar{a}mr\bar{a}m$ came to be freely used since the beginning of the eighteenth century. It is obvious that the subsequent disappearance of the word $joh\bar{a}r$ among the caste Hindus together with the retention of its use by the lower class, and the prominence which the word $r\bar{a}mr\bar{a}m$ obtained in course of time, led the imaginative writers of the Bakhars, which are but later productions, to weave a story around 'the plot' and make both Shivaji and Rāmadāsa play an important part in it. One can conceive the possibility that Rāmadāsa, being a devotee of Rāma, was interested in the spread of his cult. Naturally the practice of saying $r\bar{a}mr\bar{a}m$ may have

Namadeva, a fourteenth century saint-poet, has used it in one of his abhangas (see Bharat Itihas Sanshodhak Mandal Querterly Vol. 4, p. 59) and in an official letter written before the beginning of Shivaji's regime the same expression has been used (see, B. I. S. M. Itivratta, Saka 1838, pp. 6-7).

For this letter, see Patrasarsangraha Vol. 2, No. 1901.

² See letters Nos. 477-78 of Shivacharitra-Sahitya Vol. 3.

obtained enthusiastic support by his followers in the first instance and by many others in the end. Even so, Rāmadāsa was not the first to coin the word, nor did Shivaji give it the royal sanction and support.

The eventual displacement of johar by other terms is a fact which must be admitted but cannot be easily explained. If the Bakhar account is to be accepted as an explanation of the change it appears that the objection raised against that word was religous. As quoted above, it is said that it was " against (Hindu) religion to observe the custom of doing johar as the Mlenchhas do. " If really an appeal were made to the Hindus on the religious ground it must certainly have evoked a hearty response, because religion was still a living force. The religious argument against johar, if it were raised, would be forceful and significant but, as is shown below, utterly baseless. It must be mentioned here that the expression which superseded johar was not ramram alone. Many other terms came to be used from time to time and some of them still hold their ground strongly. Thus, for instance, in a letter written in 1600 the word dawlanata 1 is used whereas in another letter written fifteen years later the word used is süstänga namaskäru. 8 Both of these expressions are pretty old and still very much in use. The addition of ramram to the modes of greeting, and possibly the prejudice engineered against johar, may have led to its subsequent downfall.

Johār is a purely indigenous word unconnected with any custom of the Mlenchhas who, at that time, were synonymous with Moslems. Had the word contained any ingredient suspected of Moslem origin, one would have reasonably expected to meet the word in the Rajyavyavahārakösha, which lexicon, as is well known, was purposely composed by Shivaji's order to give Sanskrit equivalents of mainly Persian words. The Kosha, however, does not refer to it. In fact, the word is much older than the

In this description, the rendering of HOMA by HARMA appears to be literally correct because, whatever physical movements may have accompanied HOMA in its original sense, it was just an equivalent of HARMA to the Hindus who (continued on the next page)

Shivacharitra-Sahitya, Vol. 2, letter No. 340.

² Idem No. 146.

नमस्कार: सलामः स्यादाशीयाँदो द्वा स्मृत: ॥ 8, 52

contact of the Persian language and Islamic culture with the Hindu society.

A few instances ' of its earlier use may be given here to show how pure it is in origin, how polite in its meaning, and how wide in its application.

In Gāthāsaptašatī, a work of about 300 A.D., we have न होति देवाण जोक्कारा 'salutations are not offered to the gods ' (in this manner). The V. L. quoted by Weber are बोकारा नमस्कारा जोडारा अति या. In Silanka's Commentary 2 on Avasyaka, we read in a story Rei जोहारिजाइ में में सोभगइ ते च कायार्थ 'a man, who is seen, is greeted with the word johar and one should do whatever he tells.' As Silānka lived about 870 A. D. the word must have been current in the nit h century. In the Basayapuran of Bhimkavi, a Kannad work of the fourteenth century, the word johar and its variant johar (जोडर) are frequently used. Thus we have आतम कंड जोडरिंद पोड महेल ' seeing him (i. e. the ascetic) he (the prince) said johur and lay prostrate at his feet;' जनपनेदत्त फेळनके येस ओहरत. ' 'The prince said, why is he not attending to my word johar?' silled तंदरहु करगळ नेत्ति जोहारच्य निमगे येनुत्तिरह " 'he came near, lifted both his hands and said "O worshipful sage I bow to you;" wife जाहरतत पाइबद्धत " saluting with the words johar johar.

It is quite likely that further search might bring to light several other instances of the use of the word johar during the many centuries preceding its use at the time of the Marathas. The

(continued from the previous page)

had accepted and appropriated the custom. Both Paes and Nuniz, in their description of the court and the courtiers of the Vijayanagar Kings support this view. Says Paes, "The salaam which is the greatest courtesy that exists among them is that they put their hands joined above their head as high as they can." Nuniz says the same thing when he remarks, "each one comes by himself and bows his head and raises his hands. This is what they call the salaam."—A Forgotten Empire pp. 250, 372.

I am highly obliged to my colleagues Prof. Kundangar and Dr. Ghatage for the troubles they have taken for me in finding out the uses of the word in Kannad and Prakrit languages.

Weber ed. 332.

Silänka cited in Leumann's Avasyaka Erzählungen, p. 25.

Basava Puran, 46-5.

Idom 46-7.

⁶ Idem 46-8.

⁷ Idem 46-42.

few instances cited here make some points regarding the use and meaning of the word quite clear. Firstly, it is a purely indigenous term derived from a Prakrit, and possibly from a Sanskrit, word. As already mentioned, Weber gives a quotation which treats 新疆代,和宋朝中 and 新寶河 as synonyms. He also refers to a Ms. (Ms. X) which derives the word 新疆代 from 新華代. I do not feel competent to discuss the etymology! of the word, nor am I able to detect any connection between it and the well known Rajput practice of jankar. It suffices our purpose here to know that etymologically johar stood for quite a respectable mode of obeisance.

Secondly, the word indicated a vocal utterance accompanied by some bodily movement in the case of a meeting between persons. The quotations from Basavapuran make this fact quite clear. There we see that salutations were offered with the word johar (or its variant) and "both hands were lifted." Sometimes prostration seems to have accompanied the utterance of the word.

Thirdly, it appears that during all the ages when the word was rightly used, it expressed a mode of greeting which was applicable equally to all the sections of the community. Its use implied no invidious distinction between the person who saluted and him that received the salute. Even princes were using the word freely so that its use by Shivaji and his son was quite in conformity with the age-long practice.

Johār being so impeccable in its use for centuries, its degradation in modern times is as surprising as inexplicable. The continuance of other modes of greeting and the appearance of new ones do not, in themselves, constitute a problem. So the displacement of johār, thought too sudden, can yet be understood. But why degradation? Johār now implies a basic lowness of position in the person who offers the salute, and this is the only meaning of the word to day. According to Molesworth, the word is "used by the here with etc. in saluting their betters or

My learned colleague Dr. Ghatage is of opinion that the word 研究文 ean with propriety be derived from the Sanskrit word 所有表文。

Jauhar also is said to have been derived from a Prakrit word. See Vincent Smith's Akabar the Great Mogul, 2nd ed. p. 72 f. n.

each other." The loss of status suffered by johār is indeed deplorable, and the more so because the cause of it is not known. The question of its relation with any custom of the Mlenchhas, as described in the Bakhars, has been already disposed of. No foreign influence working upon the term nor any royal decree deprived it of its dignity, or belittled its importance. It may, however, be conceded that an ignorant but vigorous propaganda against it by interested and equally ignorant people may have dislodged the word from the high position it held and driven it to the last limits of the social strata. But it shall have to be admitted that when the Mahars or Chambhars say johār they are using an expression which even kings and princes used for centuries.!



Molesworth adds a second meaning of the term as a "word of obeisance used to a Raja by his attendants, implying O Warrior!" This sense in general agrees with the original significance of the term but Molesworth's suggestion that Tiggy comes from Tiggy is not clear.

SEX-LIFE IN ANCIENT INDIA-SOME THOUGHTS

BY

K. R. PISHAROTI

The life of an Indian to whatever caste or creed he might belong is essentially religious; and all his activities are motivated by religious considerations and conditioned by religious conventions. Sex-activity is no exception to this: it works on a religious bias and for a religious purpose.

What is the motive of sex-life? If ancient traditions and legends are any indication in the matter, the main motive of sex-life is the begetting of children for the performance of the funeral obsequies of the parents, so that they might have happiness ensured for them in the life hereafter, which Hindu religion holds out as the summum bonum of existence. The stories of the Mahābhārata and the Rāmāyana clearly indicate that the greatest blessing of a married state was the begetting of children; and if marriage failed in this particular respect, married men were prepared to do anything to beget children, not only to abide by the severest rules of religious discipline, as practised by Dasaratha and Dilipa, but also to cast off all rules and conventions of religious and social life, why even the canons of higher ethics and morality, if such a step would ensure them the birth of an issue, an aspect evidenced by the birth of Dhrtarastra and Pandu and their children. These national epics of India would, then, have it that the begetting of children to ensure for parents bappiness in the life bereafter and to carry forward the family functions was the highest and noblest function of married life.

The idea that sex-life is primarily and fundamentally intended for securing progeny has been so ancient and so deeply instilled that it exists in every one of us in a nascent or active state and shapes all our sex-activities. At the same time it has not failed to evoke the higher aesthetic and emotional attitudes which nature has associated with sex-life and sex-activities. Rightly, therefore, our forefathers have classified sex-life from

three fundamental points of view: Dharma-śṛṅgāra, Artha-śṛṅgāra and Kāma-śṛṅgāra; and to this we may add also Mokṣa-śṛṅgāra Under the first of these varieties come the marriages of the Rṣis of old who married, because certain religious rites could be performed only in company with their wedded wives; and under the last variety come the divine love of the Gopis for Lord Kṛṣṇa. Of a more mundane type are the other two varieties: when a king marries for reasons of state, that forms an instance of Artha-śṛṅgāra, a typical legendary instance of which we have in the marriage of Udayana with Padmāvati, which is dramatised in the Svapna-nāṭaka. The last variety of Kāma-śṛṅgāra is illustrated in the same king's marriage of Vāsavadattā. Practically marriages which are or may be characterised as Gandharva, are really instances of Kāma-śṛṅgāra, though in modern parlance this term has come to acquire another sense altogether.

This kind of prosaic analysis of the marriage motive which our fore-fathers introduced into the most romantic of life's activities may be characterised as depriving it of the essence of its life, as hurling it down from the heights of sensuous emotionalism to the depths of sordid intellectualism. Such characterisation, we must say, is indeed a mistake. Art does not lose its artistic value and emotion its emotional value, simply because it has been analytically considered. That an artist has some specific motive in executing a work of art does not certainly take away from its value as a work of art. Irrespective, therefore, of the ultimate motives under which a marriage has taken place every Indian marriage can bloom into a romance, in the same way as the most romantic of modern marriages can end in sordid misery. Marriages in India have generally been a far greater success than they have been elsewhere; and the reason is not far to seek. For, in India the romance of love begins with marriage, whereas in the West it ends with marriage; it begins in the East where it ends in the West.

Very great importance has, indeed, been attached in the past to this subject—the subject of sex-life. The intricacies of sex-life have attracted the attention of even the eminent seers of old, and sexology has been raised to the position of a Śūstra, i. e. a science, and the Indian has granted the title of Muni or Rai to Vātsyāyana

^{43 [} Annals, B. O. R. I.]

the exponent of sexology-the same position which he has assigned to the Sūtrakāras in other branches of knowledge. The Kāmaśāsira of Vātsyāyana, the last great writer on the subject of sex, is a book of great human interest: it is a book which is equally good for the saintly Brahman, the politically minded Ksatriya and the emotion-filled man and woman. And the author of the work, consistently with the exceedingly humanising character of sex-life and sex-activities, has described Kama as the highest of life's ideals to be sought after. Those who go after Dharma wish to ensure happiness in the world hereafter, and those who are after Artha wish to ensure it in this world itself. Both these are thus after happiness, but are in active search after the instrument thereof. Those, however, who are after Kama are directly in search of happiness. According to Vātsyāyana, Kāma, therefore, is the most important of the threefold objects of mundans existence.

Vatsyayana has instituted a detailed study of man and woman from the point of view of their sex-worthiness; and this is then utilised for classifying them so as to ensure proper sex-life. The classification has been made from the point of view of physical traits, and since these are but an indication of their psychological content, it is psychological also to some extent. All the same, lest the unwary should be led astray, the author has enunciated the fundamental psychological principle, underlying all sexactivity: it is nothing other than complete happiness for the parties concerned, physical, intellectual and emotional. activity instinctively craves for complete sex-happiness, and whenever this happiness is wanting in completeness, then the activity is a failure: it is at best only one-sided satisfaction and is, therefore, void of all romance, for it fails to immerse the lovers in costatic bliss. Elaborate directions have, therefore, been laid down, regarding the choice of the partner, the place and time of union and last, but not least, the mode of sex-act. The methods to be adopted to win each other's heart and to retain it. when once it is won, the numerous modes of kissing and embracing, the varied modes of sex-act-all these are described in such elaborate details that one would wonder if all that has been said could be practical even. Thus irrespective of the motive underlying a union, irrespective of the temperamental differences inherent in the parties themselves, every sex-act could yield the full bliss arising from sex-activity.

The Kāma-śāstra of Vātsyāyana attests to the fact that the Indian never forgot the fundamental fact that sex-activity is intensely human. In spite of the healthy religious discipline, in spite of the numerous social and religious taboos which beset the life of the average Indian, the fundamental fact that man is an animal, possessed of animal passions and of a longing to satiate these passions, has never been ignored; and this explains the presence in India of the professional loose woman, well-known under the familiar title dancing girl. If man or woman leads a loose life, it is an indication that he or she does not get sex-satisfaction at home, if, indeed, we take no cognisance of those who are forced to sell their bodies to keep their body and soul together. It is, therefore, desirable that for the sake of such unfortunates who are sex misfits and hence out of tune in their own home, society should devise some outlet, lest they should develop a morbid mentality and be a continued menace to the society they live in. This appears to be main basis of the organisation of the class, known as dancing girls in India. These have in later days degraded themselves, and man has in no small measure helped them in the process of their downfall; but it deserves not to be forgotten that in ancient days at least they formed an honoured part of society and were the custodians of art and culture, as evidenced by the terms Ganikā, Nāgarikā etc.

Irrespective, then, of the motives with which or the circumstances under which a marriage was contracted, the human aspect of sex-life, namely the enjoyment of the supreme bliss of love, requires that birth should be controlled; for too many offsprings constitute a serious handicap to enjoyment. Our Paurānika traditions would show that the elite of the land always suffered from a lack, rather than a superfluity, of issue. The dancing girl has always successfully controlled birth; for she has to maintain her charms for the success of her trade, since to this position she has degraded herself and her ancient art. These considerations would show that our forefathers consciously

practised birth control. Following the traditional Indian outlook on the question, we find Vātsyāyana giving detailed directions in his work as to how one may control the birth of children.
The most practical of the methods he has elaborated is the regulation of the sex-act with due regard to the periods of the women
and the variation in the modes of sex-act. His attitude towards
abortion is equally clear; he condemns it as a heinous sin, as a
dreadful crime. Life in every form has always been sacred, and
the life of the embryo in the womb is no exception.

Quite consistently with the author's attitude towards birthcontrol, he would have it that sex-education is a necessary part of general education, both for boys and girls. To ensure the bond of union between a couple, it is highly necessary that each should give the other the maximum amount of sex-pleasure; and this, be it noted, is not possible, unless one knows fully the whole complexities of sex and sex-life. In the case of man, our author would have it that this education should come off immediately after his general education and before his getting marri-In the case of girls, it may come off either before or after marriage according as convenience for such study is available. If this study should come after marriage, she must take the previous permission of her husband, lest he should misunderstand the object of such a study. The unmarried girl should study the theory of sex-life from one in whom she would have implicit faith, such for instance as her nurse or faithful friend. Vätsyäyana lays it down as a fundamental axiom that ignorance of sex-life is the primary cause of all unhappy marriages.

Whatever might be the ulterior aim of sex-life, its immediate aim is complete happiness or the realisation of the bliss of love in its fullest and richest measure. Hence Vātsyāyana would go further and insist that the mere satisfaction of sex-appetite does not constitute sex-life. He has, therefore, detailed all the accessories of sex-life, and under this head he has included all those things and activities which give pleasure to the varied sensory organs. According to him, studied effort should be made, with due deference to the likes and dislikes of the partners, to make oneself as pleasing to the other as nature and art together are capable of making one-by dress, by cosmetics, by speech, by

words, by thoughts, by conduct and by general attitude. There should be nothing which would in any way jar upon the partner, why even the place itself must have an atmosphere of happiness and romance. In other words, one should completely adapt one-self, for the time being at least, to the aesthetic needs of the other, if one would have complete happiness.

This outlook necessarily raises another very important aspect which Vatsyayana has stressed-the attitude of the mind of the lovers in every sex-act. The lovers must conduct themselves like lovers enjoying the fruits of love for the first time. The woman must be wooed and won every time a sex-act is done. band has no right to except condescension from his wife, simply for the reason that she is his partner in life. This is psychologically a very correct attitude, for it ensures even for the married couples novelty and romance during the whole period of their existence. As a wife, a woman certainly has certain duties to perform; but the satisfaction of the sex-appetite of her husband does not form part of her duty. The husband must court her like a lover again and again, and together they should enjoy sex-bliss. Hence Vatsyayana does not make any distinction between a Gapikā and a wedded wife, so far as their sex-activities are concerned. In actual sex-act there is no difference between woman and woman, man and man and between man and woman. This is an important practical direction that he would give all married couples as well as all lovers and prospective couples about to be joined in wedlock. The non-realisation of this aspect of sex-life is the main cause of the failure of so many marriages that we meet with in the world at large.

SIIKHAPRAKĀŚA-HIS IDENTITY AND WORKS

BY

E. P. RADHAKRISHNAN

In the history of the post-Śamkara advaita dialectical literature, three authors stand out as pre-eminent. They are Śrī Harṣa, Citsukha and Madhusūdana Sarasvatī. The object of the dialectical works of these authors is to show the untenability of the multiplicity of concepts accepted in other schools of philosophy on their own so-called logical grounds and thus show that Brahman is the only one absolute reality, unshakable by logic. The lines of approach of these scholars differ, though the aim is one. Śrī Harṣa and Madhusūdana quite uncompromisingly took up the destructive attitude while refuting the counter theories; but in Citsukha we have a happy harmony of the two aspects of advaita dialectics, constructive as well as destructive. So much so a comprehensive understanding of the Tattvapradipikā has come to be considered as a necessary introduction of advaita dialectics.

Citsukhi is a difficult work and the commentary of Pratyagrūpa, printed in the Nirnaya Sagar edition of Citsukhi, is of immense help to clearly grasp many points. Many of the previous views and authorities refuted in Citsukhi are traced to their original sources in the Nayanaprasādini. I have collected all these and shall try to publish them with pertinent remarks in a separate paper in future. The date of Pratyagrūpa is not clearly known. MM. Gopinath Kaviraj gives his date as about 1400 A. D., but the grounds are not stated.

Now, we know that Sukhaprakāśa was a disciple of Citsukha. He has written a commentary on his teacher's work, Citsukhi, and a manuscript of this commentary is available in the Madras Govt. Oriental Library (R. No. 5203). On a perusal of this commentary I found that many passages found in Pratyagrūpa's

Introduction to Des. Cat. of Pur. Mim. Mss. in Sarasvati Bhavan Library, Benares, Vel. I, p. iv.

commentary are identical here, so that the conclusion is that Pratyagrūpa, it is doubtless, seems to have made use of this commentary also. In this paper it is not possible to enter into a comparison of the two commentaries; but I shall discuss generally about the date, identity, and works of the earlier commentator, Sukhaprakāša.

Date:

Regarding the date of Sukhaprakāša we have not to seek far. Being the direct disciple of Citsukha, he should have flourished early in the 13th century A. D.

The assumption of some scholars that he is the teacher of the famous Anandagiri does not seem to be correct. Obviously such an assumption is founded on an equation of the two names Sukhaprakāša and Šuddhānanda on a formal similarity, for which there is not only no necessity, but such identification will lead to ativyāpti in many similar instances. Hence Sukhaprakāša has to be held as a different author from Šuddhānanda. From Amalānanda's reference, we know that Šukhaprakāša was his vidyāguru.

Works:

The following works are found ascribed to him by Aufrecht. (C. Catalogorum I, p. 723b).

- (1) Tattvaprakriyāvyākhyā, (2) Nyāyadīpāvalītīkā, (3) Nyāyamakarandavivecanī, (4) Pratyaktattvapradīpikāṭīkā and (5) Bhāvadyotanikā. I shall discuss these one by one presently.
- 1 Tattvaprakriyāvyākhyā. Aufrecht notices one manuscript of this work. (Bühler's Guj. Report IV, 54). This copy is incomplete. Nothing more about this work was known to him.

An advaitic work of the name *Tattraprakriyā* is noticed in Burnell's Tanjore Library Catalogue, p. 94b (the corresponding No. in the New set of Tanjore Des. Catalogue being 7546). From the introductory verses:

सर्ववेदान्तसिद्धान्तसंप्रदायानुसारतः । नमस्कृत्य ग्ररूत् वक्ष्ये प्रक्तियां तस्वसंप्रयाम् ॥ यच्छीमद्रामतीर्थेभ्यः संप्रदायसमागतम् । श्रुतं सत्तर्कसचिवं विविच्य तदिहोच्यते ॥ it would appear that the author was a disciple of Ramatirtha.

There is also a commentary on this *Tattvaprakriyā*. It is by Anantadeva, son of Apadeva. It is called *Sampradāyanirūpaņa*. It begins:

वेदान्तनयसिद्धान्तपरीक्षणविचक्षणान् । नमामि तातचरणान् श्रीमद्वोविन्दवित्रहान् ॥ श्रीरामतीर्थचरणस्मरणस्य प्रसादतः । प्रस्थानत्रयसिद्धान्तसंप्रदायः प्रदृश्यते ॥

This commentary attributed to Anantadeva, son of Apadeva in the Tanjore Ms. (No. 7547) calls for an examination here. It is called Sampradāyanirūpaņa, for, as the second verse in the beginning says, the commentary explains the views of three prasthānas or sampradāyas:

प्रस्थानवयसिद्धान्तसंप्रदायः प्रदर्शते ।

See also later where he seems to say that by Prasthānatraya, he means the interpretation of Śamkara's Brahmasūtrabhāṣya, by Vivaraṇācārya, Vārtikakāra and others:

विवरणाचार्यवार्तिककारादिकृतनिरूपणादिभेदेन अनेकविधत्वमापन्नस्य क्वापि वेदान्ततिद्धान्तो निरूप्यत इत्यर्थः ।

The fact that by prasthauatraya we should take three lines of interpretation of Śamkara's bhaṣya has been set forth by me on a previous occasion (see on Sarvadaršana Literature to be published in the Annals of B. O. R. I.).

On an examination of the Tanjore Ms. No. 7546 described in the recent catalogue under the caption, Tattvaprakriyā, I find that the text is exactly identical with what is printed as Siddhāntatattva of Anantadeva in the Pandit 22. So much so the Tattvaprakriyā is only another name for the Siddhāntatattva of Anantadeva. Again since in both the Tattvaprakriyā and the commentary thereon, there is a reference to the author's teacher, Rāmatīrtha, there is every reason to believe that Anantadeva himself wrote the commentary also on his Siddhāntatattva (Tattvaprakriyā).

This Anantadeva calls himself as the son of Apadeva. He has, however, to be differentiated from Anantadeva II, his grandson, who also is the son of Apadeva and who commented on the Mimāmsānyāyaprakāśa of his father. Anantadeva I (c. 1575 A. D.) was the son of Apadeva I, and father of Apadeva II (author of the Mimāmsānyāyaprakāśa) and grandfather of Anantadeva II (author of the Smṛtikaustubha, Bhāṭṭāṭamkāra etc.). His teacher, Rāmatīrtha, is the same as the commentator on the Upadeśasāhasrī and the Samkṣepašārīraka. However, he had also another guru, by name Nārāyaṇa, of the Bhaṭṭa family of Benares, who was born about 1513 A. D. and whom he mentions in his Mananurañ-jananāṭaka (Sar. Bhavan Texts 76). He composed the following works:

- Krsnakridākutūhalāryāh (Ms. BORI, 152 of 1902-07).
- Kṛṣṇabhakticandrikānāṭaka (Ms. BORL 152 of 1902-07).
- Bhaktibhāgavatasaingraha, being a collection of choice verses from the Bhāgavatapurāņa (Ms. RASB. Cat. No. V, 3671).
 - Bhaktišata (Ms. India Office Cat. No. 2521).
- Bhagavadbhaktinirnaya or Viveka (Ms. Adyar Cat. II, p.
 195b). This is printed in the Sar. Bh. Texts 72. This work is
 clearly referred to as his grandfather's work by Anantadeva II
 in his Mathuräsetu (See Ind. Office Cat. L. p. 1402a).
- Bhagarannāmakaumudīvyākhyā (Ms. BBRAS, 1152, Madras Govt. Library, R Nos, 1424b and 1748).
 - 7. Manonuranjananātaka (Sar. Bh. Edn. 76).
 - Siddhāntatatīva or Taitvaprakriyā with commentary.

This information regarding Anantadeva is only by the way. It is thus clear that the author of the commentary on the Tativa-prakriyā is none other than Anantadeva, disciple of Rāmatīrtha. Thus Rāmatīrtha could not have lived prior to the 16th century A. D. so that Sukhaprakāśa, Citsukha's disciple thus could not have commented on the Tativaprakriyā. Bühler's reference perhaps refers to Sukhaprakāśa's commentary on the Tativapradīpikā of Citsukha, Tativaprakriyā being a mistaken reading for Tativapradīpikā.

Nyāyadipāvalivyākhyā,

Aufrecht gives two references for this work (Hall p. 206 and 557). He attributes the commentary to Sukhaprakāśa. But on examining the Bikaner Manuscript, this ascription was found

44 [Annals, B. O. R. L.]

to be a mistake. Really the commentary is by Anubhūtisvarūpa, who wrote commentaries on all the known works of Ånandabodha. The colophon in the Bikaner manuscript reads:

इति श्रीमद्नुभृतिस्वरूपाचार्यकृतायां न्यायदीपावछीटीकायां द्वितीयोऽध्यायः।

3. Nyāyamakarandavivecani.

Aufrecht gives two references (Hall p. 155 and Burnell's Tanjore Catalogue p. 94b). The latter catalogue has been revised by Prof. P. P. S. Sastri in whose new set of descriptive catalogues there are four manuscripts (Nos. 7465-68). The first three are complete while the last one is incomplete. The commentary begins:

कन्वपंदर्वभिदुरं छिदुरं मरूढ-मोहान्यकारमुतनोविदुरं यथावत्। सर्वस्य सङ्ग्रसमुपा ॥ ... परिचयाविकस्वरस् । सदीयं सामसं स्यायतकरन्दे प्रसीदतु ॥ सुखप्रकाशस्त्रनिता मसब्योक्तिरविस्तरा । राक्षेयं कियते न्यायमकरन्त्रविवेचनी ॥

प्रारिष्तितस्य अन्यस्याविभेन परिसन्ताप्तिप्रचयगमनकाम(ः) शिष्ठाचारपरि-प्रापितया कृतनिष्ठदेवतानमस्कारमाचरन् शिष्यशिक्षार्थं अन्थतः प्रतिपादयन् प्रकरणस्यार्थाद्भिषेयप्रयोजनसंबन्धानि दर्शयति — यद्धासैन्यादिना । etc.

It ends:— केषां किंप्रयोजनतायां प्रन्थो विहित इत्यत आह—आनन्द-हेतुरिति । अकलक्ष्मियां संदेहविषयांसासूयादिरहितवुद्धीनां सङ्घायमाणानां आनन्द्हेतुरित्यवसन्तव्यम् । लोके नकरन्दस्य धमरानन्दहेतुत्वात् । अकलक्ष्म-धियामानन्दहेतुदर्शनेन च प्रन्थस्यादुष्टता प्रतिपादितेति सन्तव्यम् । दुष्टस्य तदा-नन्दहेतुत्वाभावात् ।

Colophon reads : इति श्रीमत्परमहंसपरिव्राजकाचार्यश्रीचित्सुखपूज्यपाद-शिष्यश्रीसुखप्रकाशसुनिविरचिता न्यायमकरन्दविवेचनी समाप्ता ।

Prof. P. P. S. Sastri in his remarks adds: "This author has also written a commentary on his guru's (Citsukha's) Tattvapradipikā.

He lived during the middle of the 17th century (?). This author seems to have written a commentary on Anandabodha's Pramānamālā also." The date of Sukhaprakāša as the middle of the 17th century is surprising. The further information that he wrote a commentary on Anandabodha's Pramānamālā also is purely a muddle. Prof. P. P. S. Sastri seems to have mistaken Citsukha's Pramānamālāvyākhyā (Madras Ms. R. 3273) for Sukhaprakāša's work.

Comparing the above extracts from the Nyāyamakarandavivecanī of Sukhaprakāśa with the text of the commentary on the Nyāyamakaranda, printed in the Chowkhamba edition, which is attributed to Citsukha, we find that the texts are identical, with the exception that in the printed version the mangalailokas are missing. The very absence of the mangalailoka in the beginning itself is a ground for doubting the attribution of the commentary to Citsukha. All the four manuscripts in the Tanjore Palace Library have the colophon mentioning Sukhaprakāša as the author of the commentary. The colophon in a manuscript in possession of Mr. Damodaran Nambudiriped of Peruvanattumana near Shoranur, Cochin State, also explicitly mentions Sukhaprakāša as the author.

इति श्रीपरमहंसपरिज्ञाजकाचार्यश्रीमञ्जिल्लासमुनिपूञ्यपाद्शिष्यश्रीमत्-सुखप्रकाशसुनिविरचिता न्यायमकरन्यविवेचनी समाप्ता ।

Again one of the verses in the beginning of the Tanjore Ms. clearly mentions Sukhaprakāsa as the author.

सुलप्रकाशमुनिना प्रसत्तोक्तिरविस्तरा । टीकेयं कियते न्यायमकरन्दविवेचनी ॥

In the light of these evidences it should be admitted that the real author of the commentary is Sukhaprakāša and its attribution to Citsukha is a mistake; and if out of vinigamanāviraha, one argues the other way that the real author is Citsukha and that the teacher's work is in some manuscripts wrongly ascribed to his pupil, Sukhaprakāša, the following additional evidence may serve as an answer. In the Citsukhivyākhyā of Sukhaprakāša (which will be shortly described) the second mangalailoka is the same as the first verse in the Nyāyamakarandavivecanī. The identity of this verse clearly proves the identity of authors.

It now ramains to explain how the colophon of the Nyāyamakarandavyākhyā printed in the Chowk, edition mentions Citsukha as the author. Further some manuscripts also have the
colophon giving Citsukha as the author. Reference may be made
to the following Mss., all of them recorded in the Cat. Catalogorum (India Office Cat. Nos. 2373-74; Mitra Notices No. 1682;
Stein's Cat. p. 124 and Extr. p. 328). We cannot find any reasonable explanation for this except that this colophon is a mistake. The fact that all these manuscripts have no mangalasloka
is of special significance for this conclusion, for it is not the
characteristic way of Citsukha to open his commentary without
a mangala.

Such jumbling of authorship is not also very uncommon. For in the case of the *Īśāvāsyabhāṣyaṭippaṇa* attributed to Ānanda-giri in the Ānandāṣrama edition, different manuscripts have different colophons, though the entire text is the same. In some Mss. the author is mentioned as Narendzapurī, in some others the colophons give Śivānanda as the author, while in the Ānandāṣrama edition it is attributed to Ānandaṣiri. This confusion does not seem to admit of an easy solution at the present state of our insufficient material. I have examined this problem in some detail in a paper in the Poona Orientalist. Thus what I wish to stress is that from the mere colophon we should not hasten to determine the authorship of a work unless it is confirmed by other evidences as well.

Tattvapradipikāvyākhyā.

Aufrecht refers to Burnell's Cat. p. 92b. In the Madras Govt. Oriental Mss. Library also there is a Ms. of this commentary to which I shall come shortly.

5. Bhāvadyolanikā. Regarding this work as noted in Aufrecht as a separate work of Sukhaprakāša ('Cat. Cat. I, p. 407) I wish to say that it is a mistake. The work is identical with item (4) above for Sukhaprakāša's commentary on the Citsukhī is called Bhāvadyotanikā.

Thus altogether the number of works written by Sukhaprakāša reduces to two, commentaries on the Nyāyamakaranda and on the Tattvapradipikā. Besides these, he also wrote one Adhikaraņaratnamātā (Madras Ms. R. 2902).

In the following I give only very few remarks about these works.

Citsukhivyākhyā-Bhāvadyotanikā. A complete manuscript of this work is available in the Madras Library (R. No. 5203). It is very scrappy with many omissions in the middle. However it is interesting to append here the extracts from the beginning etc. It begins:

(The portion within brackets in the first verse has been filled up from the Adhikaranaratnamātā. See later on).

The second verse is identical with the mangalastoka in his Nyayamakarandavivecani, which proves the identity of authorship. In many places this commentary is brief: but still it is helpful in tracing the views expressed by Citsukha, as it comes from the author's own disciple. A comparative study of the commentaries on Citsukhi by Sukhaprakāsa and Pratyagrūpa shows that the latter had made use of Sukhaprakāsa's work. In many places Pratyagrūpa quotes verbatim Sukhaprakāsa's expressions. Of course, there are many points of difference also between the two: but within the limited scope of this short paper it is not possible to give a comparative statement. Here I shall give a list of the chief authorities cited in Sukhaprakāsa's commentary.

Gangāpuri, Gangāpuriyāh and Gangāpuriyamata, pp. 5. 7. 38. 43. 51. 53. 55. 59. 71. 77. 78. 79. 80. 87. 87. 244.

Bhatta Vārtika, pp. 8. 62.

Udayana, pp. 9. 56. 81. 84. 87. 91. 129-30.

Lilavatikāra, pp. 9. 163, 164, 180, 182, 189, 204, 221.

Vartikakāra, pp. 12. 57. 92, 105, 113, 145, 248,

Mānamanohara, pp. 15. 27. 35. 53. 110.

Śālikānātha, pp. 32. 46.

Murari, pp. 32, 46.

Nyāyakalpataru, p. 50.

Tatparyaparisuddhi, pp. 52. 221.

Aksapāda, pp. 63. 155.

Vācaspati Misra, pp. 83, 129, 130, 137, 150.

Kiranavali, p. 85.

Brahmasiddhi, p. 103,

Khandanakāra, p. 123.

Bhattapādāh, p. 129.

Suresvaravārtika, p. 214.

Istasiddhikāra, pp. 241. 243.

Pañcapādikā, p. 243.

Samkhyssaptati, p. 247.

Adhikaraņaratnamālā. This is a work of Sukhaprakāša. A Ms. of this is available in the Madras Ori. Library (R. No. 2902). This is perhaps designed after his teacher's two works of the same nature, namely Adhikaraņamanjari (R. 3305e) and Adhikaraņasamgati (R. 3305d). Later on Bhāratītīrtha wrote the Vaiyūsikādhikaraņamālā on this model. Sukhaprakāša's work begins:

स्वात्मावनोधविभवद्यतमोहनिवं विद्रावितद्वयकथं वितथाद्पेतस् । स्वित्मुखोर्मियनसक्षरमीक्षितारो यं योगिनो नरहरिं तमिमं नताः स्मः ॥ वादिमन्धकरिदर्पमर्दनप्रस्कुरस्वयकरोत्तहाविष्ठम् । आगमस्मृतिनिजारुणेक्षणं चित्सुखारुयनखरायुर्णं नुमः ॥ भाष्याम्भोनिधिमध्यात् उद्भृत्य न्यायरत्नसंभारम् । अधिकरणरत्नमाला कियते सुनिना सुखप्रकादोन ॥

The first verse is the same as the verse in the beginning of his Bhāvadyotanikā (see above). In this as well as in the second he refers to his guru, Citsukha, and in the third he says that the Adhikaranaratnamātā is strung out of gems of arguments collected from the ocean of Śāmkara Bhāsya.

To recapitulate the results: We know that Sukhaprakāša was the disciple of Citsukha and as such must have lived early in the 13th century A. D. He was the teacher of Amalānanda (Kalpatarukāra) and he has to be differentiated from Śuddhānanda, the teacher of Ānandagiri. His works so far known are (1) Citsukhāryākhyā-Bhāradyolanikā, (2) Nyāyamakarandavyākhyā-Vivecanī and (3) Adhikaravaratnamālā. Except the second the other two have not yet seen the light of day. It is highly desirable that some effort is made to publish these works also at an early date.

ANUBHŪTISVARŪPĀCĀRYA—AUTHOR OF THE PRAKAŢĀRTHAVIVARAŅA, IṢŢASIDDHI-VIVARANA ETC.

BY

V. RAGHAVAN

The name of Anubhūtisvarūpācārya has long been known in connection with the Sărasvata school of grammar of which he wrote the Sarasvata prakriya and according to some, the Sarasvata sūtras also. In the history of Advaita literature, he has also been known as the preceptor of one Janardana who wrote the Tattvāloka. Aufrecht adds that Anubhūtisvarūpācārya wrote a gloss on Anandabodha's Pramapamala GC. L. p. 17a. Mr. T. M. Tripathi, in his introduction to the GOS edition of the Tarkasamgraha, drew our attention to three more works of Anubhūtisvarūpācārya: the Samgraha2 on the Nyāyamakaranda of Anandabodha, the Candrika on Anandabodha's Nyayadipavali and a gloss' on the Gaudapadiyabhasya of Samkara. Mr. Tripathi recorded also an interesting anecdote about the origin of the Sārasvata sūtras (p. x) and considered that Anubhūtisvarūpācarya wrote both the Sūtras and the Prakriyā of the Sārasvata grammar. Besides, in the Catalogue of Sanskrit Mss. in the Oudh Province for 1872, p. 24, there is entered a work called Jāānapatha by Anubhūtisvarūpācārya, of which nothing more is known.

Aufrecht records the reference L. 2869 (inc). The following other manuscripts of it are known new: Madras Trien. Cat. R. 3268; one in Naduvailmatham, Cochin; one in the Mutt at Srigeri; and one described in the Trivandrum Curator's Catalogue, II, 310 A.

² Tekkematham, Cochin.

³ Dec. Coll. 766 of 1891-95; besides the Dec. Coll. manuscript of this work, we know of other manuscripts: Bikaner Library; Madras Des. Cat. 15306, wrongly ascribed to Narendrapurl and Tri. Cur. Cat. 298 (entered anon).

Tekkematham; besides that we now know of two other Mss., Mad.
 Trien, Cat. 2911 and Adyar I App. ii b.

We are now in a position to know in a greater degree the important place which Anubhütisvarppäcärya occupies in the history of Advaita, and some more Advaita works of his which are of greater importance than those already noted.

His Khandanakhanda Khādya Vyūkhyā

Anubhūtisvarūpācārya wrote a commentary on Śri Harşa's Khandanakhandakhādya called Śisyahitaisinī and there is a manuscript of it in the Big Bhandar at Jesalmere, noticed on p. 26 of the Catalogue of the Mss. in the Jain Bhandar at Jesalmere by Dalal (GOS. XXI 1923). The commentary is entered here anonymously, though the concluding verse clearly mentions the author.

येमोचेः परमात्मवोधतरणेः पन्थानमातन्वता तृङ्गं मोहिमिरिं निरुष्य चुलुकीचके भवैकार्णवः। सच्चेतःषयसां प्रसन्तिकृदसी चके पदं खण्डने व्योग्नीयानुभवस्यस्यभगवानव्याजकुम्भोज्ञवः॥

This seems to be a complete manuscript; another manuscript of this commentary, an incomplete one, is available in the Sangha Bhandara of Pattan (No. III) and is described on pp. 372-3 of the Des. Cat. of Mss. in Jain Bhandar at Pattan, Vol. I, Palm-leaves, GOS, 1937. The description in this catalogue extracts all the three concluding verses; the last verse is on the commentator and is identical with the verse given above from the Jesalmere Catalogue; the first verse is on Sri Harşa, and the second one on God Hayagriva.

...तुरङ्गाननः सोऽयं मानसपङ्कुजेषु भवतां कृषांखरिः संनिधिम् ॥

At the beginning or at the end, Anubhütisvarüpäcärya salutes Hayagriva in most of the works. The form of the author's name occurring in the last verse of this work, Anubhawasvarüpa, need not make us hesitate in taking him as Anubhütisvarüpa; Prajinänänanda, author of the gloss on the Tattväloka of Janärdana

¹ See end of Särasvataprakriyä; both beginning and end of Pramāņa-mālā nibandhana, Mad. Trien. Cat. R. No. 3268 and beginning of Nyāya-dīpāvali Candrikā, BORI, 776 of 1891-95, and Mad. Dec. Cat. 15306.

^{. 45 [} Annals, B. O. R. I.]

who was Anubhūtisvarūpa's pupil, mentions Anubhūtisvarūpa as Anubhavasvarūpa.

तं वन्देऽनुभवस्वकृपयमिनं स्मृत्याखिलाभीष्टदस्।

Bom. Br. R. A. S. Cat. II, p. 320.

The Report in English on the Search for Mss. in the Pattan Jain Bhandara, appearing as an Introduction to the GOS Catalogue of the Pattan Mss. Vol. I, seems to confuse this commentary by Anubhütisvarüpa with that of Vidyāsāgara Ānandapūrņa (pp. 44-45).

The same Pattan manuscript was also described with extracts by Peterson in his Fifth Report (see extracts on pp. 29-30). Peterson makes a remark that the author of the commentary was a pupil of Sri Harsa; this is just a surmiss.

The Gitabhasya tippana of Anubhūtisvarūpa

Another important work of Anubhūtisvarūpācārya is his Tippaņa on Śamkara's Bhagavadgitābhāṣya. This is a brief gloss available in four manuscripts, one in the Adyar Library (Catalogue I, p. 138b), another in the Mysore Library (Cat. I. p. 442), a third in the office of the Curator, Trivandrum (Des. Cat. II, 324), and a fourth in the new collection of the University, Trivandrum.

In the Des. Cat. of the Curator's Library, Trivandrum, Vol. II, p. 714, we find a note that "the commentary on chapters 14-17 is missing." The fact, however, is that Anubhūtisvarūpācārya himself did not offer any comments on these chapters. As I said above, the Tippana is very brief and has some discussions only in a few places; there are some chapters on which the author has only very little to say. After finishing ch. 13 he expressly says,

चतुर्दशाद्योऽध्यायाः स्पष्टार्थाः । अष्टादशे किञ्चिदुच्यते । Adyar Ms. leaf 33.

At the beginning of the gloss on ch. 2, Anubhütisvarüpäcärya criticises Bhäskara and his Jääna-karma samuccaya. In this connection Anubhütisvarüpa refers to another writer on Advaita, an Ācārya, as having cited Bhāskara's text and criticsed it in detail; unfortunately, in none of the manuscripts is the name of that Ācārya clear.

अत एव भारकररोदनम् — यसु निवृत्तस्य निवृत्तस्य दशक्ति शास्त्रामित्यादि तदुक्ताभिप्रायापरिज्ञानप्रमूतमित्युपेक्ष्यते । यन्त्र तस्य समुन्त्रयाभिप्रायः, सोऽनन्तरमेव निरूप्यमाणन्यायवलादेव अपेतो भाविष्यति । पराचक्रमिरे प्रत्येकं तदीयव्यव्यानुभाषणदूषणयोः गयाबलाभार्याः(!) इत्युपरम्यतेऽस्माभिः मन्द-मितिब्युत्पादनाय ग्रन्थमाञ्जवित्रवनपरैः ।

Adyar Ms. leaf 4a.

The Mysore manuscript 1 has भारकरचोदनस् and गयापता (or ला)-चार्याः Of the two manuscripts in Trivandrum 2, one in the old Curator's Office reads भारकरनोइनम् and गयालाभार्याः and the other newly acquired Trivandrum manuscript reads भारकररोदनस् and गयापालाचार्याः

There are passages which Anandagiri reproduces from this Gitabhasya tippana, in his own commentary on the Gitabhasya.

An important work of Anubhūtisvarūpācārya, which Mr. Tripathi had already mentioned, is the Gaudapādīya bhāsya tippaņa of which the manuscript in the Tekkematham in the Cochin State had come to Mr. Tripathi's knowledge. There are two manuscripts in the above Matham, and the Madras and Adyar Libraries, each contains a manuscript. Mad. Trien. Cat. E. No. 2911 and Ad. Cat. I. App. iib. It is a perusal of this work which led to the discovery of two other important works of Anubhūtisvarūpācārya.

The Islasiddhivivarana of Anubhūtisvarūpācārya

On pp. 59-60 (Madras Ms.) of his above-mentioned gloss on the Gaudapadiya bhasya of Śamkara, Anubhūtisvarūpācārya criticises the Ekajivavāda and briefly clarifies his view of the relative plurality of Jivas and of the impossibility of release for all when one gets released (Ekamuktau Sarvamuktih). In this context, Anubhūtisvarūpācārya says that he has criticised these views of Ekajiva and Sarvamukti in the Istasiddhivivaraņa.

ये तु एकस्य ब्रह्मण एव एकेनैव डपाधिना अवच्छेदाद् एकजीवतामाहुः, न कल्पितो द्यवच्छदोऽस्ति × × × दिस्तरतश्चायं

¹ I am thankful to Mr. M. S. Basavalingayya, Curator, Mysore, for sending me the relevant extract from the Mysore Ms.

² I am thankful to Dr. L. A. Ravi Varma, Hony. Director, Orl. Mss. Library, Trivandrum, for the relevant extracts from the two Trivandurm Mss.

मार्गोऽपाकारि इष्टलिक्किविवरणे । तस्माद्यावद्यारिकदृष्टचा अवच्छेदभेद-वर्णनम् । तस्वदृष्टचा न विरोध इति न्याय्यम् । दृष्टिद्यवहिष्कृतस्त्वयमेक-संसारिवादः त्रेपुरसालग्रामाखर्चनपरैः ब्रह्मविद्यापराङ्मुखैः उत्प्रोक्षित इत्यु-पेक्षणीयम् ।

pp. 59-60, Mad. Ms. R, 2911.

Now, this Istasiddhivivarana may be anybody's but, in fact, turns out to be Anubhūtisvarūpa's own, in the light of which fact, the reference gains in point. What is more fortunate is that this commentary of Anubhūtisvarūpa on Vimuktātman's Istasiddhi is available. In the Madras Govt, Oriental Mss. Library there is a manuscript of an anonymous Istasiddhivivarana described in the Trien. Catalogues under R. No. 4384. In the general Alphabetical Index of the Madras Library, this is wrongly entered as another manuscript of Jāānottama's commentary on the Istasiddhi and misled by this, I had postponed its examination for some time, though my attention was on it from 1936. Two more manuscripts of this Istasiddhivivarana are also available in Trivandrum, one in the Palace Library and another in the Curator's Library, but there again in the Descriptive Catalogues of those Libraries, it has been assumed without examination that the commentary is Jaanottama's (See Des. Cat. of the Palace Lib. No. 599; Cur. Lib. No. 268). When I examined this Istasiddhivivarana (Madras ms. R. 4384), I found that its author was identical with the author of the above-noticed Gaudapadiyabhāṣya tippaṇa , and that the Iṣṭasiddhivivaraṇa referred to there is the same as this. The matter, for which Anubhūtisvarūpa in his Gaudapādīya bhāsya tippaņa refers us to the Istasiddhivivarana, is found in this manuscript.

On. pp. 329-333 (Mad. Ms. R. 4384) of this Istasiddhivivarana we find an elaborate statement by the author of his position regarding Māyā, Jīva, Īšvara, Bandha and Mukti.

इदमत्र रहस्यम् — चिन्सात्रतन्त्रा अनादिरनिर्वाच्या महदादिपकृतिर्माया, तस्यां चित्यतिविभ्वः ईश्वरः, तत्परिणामैरेव सर्वज्ञत्वादि(मान्)। 'मायां तु प्रकृतिं वियान्सायिनं तु महेश्वरम्' इति श्रुतेः। विभ्वकल्पं तु निर्विकल्पं बद्धा कैवल्यालम्बनम्। 'अक्षरात्परतः पर' इति श्रुतेः। तस्या एव मायायाः परि-च्छिन्नानन्तप्रदेशेष्ट्रावरणविक्षेपशक्तिमत्सु अज्ञानाभिषानेषु प्रतिविभ्वितं तदेव चैतन्यमनन्तजीवव्यवहारास्यदं वोभवीति। न चैकस्यामूर्तस्य युगपत्कान्स्न्येन अनेकप्रतिविश्वभावो विरुध्यते । तार्किकाणां छीकिकानां वा अमूर्तत्या संगतस्य नभसोऽनेकोपाधित्र युगपदनेकप्रतिविश्वभावद्शनाद् , जानुद्रमेऽपि नीरेऽतिगंभोरतायाः साक्षित्रिद्धत्वात् श्रुतिश्च 'क्ष्यं स्तर्यं प्रतिक्ष्यो वभूव ' 'यथा ह्ययं ज्योतिरात्मा विवस्वान् अपो भिन्ना बहुधैकोऽनुगच्छन् '। यस्वितरो मायाविवर्तः प्रपञ्चः स वियमानोऽपि निरिन्द्रियंणैव क्ष्येण अनुभूयत इति मिध्यात्वेऽपि अनादित्ववद् अनुच्छेद्रस्यापि संभवात् । अन्यथा सदेशि(हि)त्वादित्याधातापातात् । ब्राम्मं दग्ध इति तन्मायैकदेशाविषाया जीवगतसक्छ-संसारहेतोः निवृत्तिः विवक्षिता । तस्माद् ययण्येकैव चिचन्त्रानिर्वाच्यं चैकमेव, तथाण्यवान्तराविभागात् सर्वव्यवस्थासिद्धिरिति ।

केचित्पुनः उक्तरहस्यानभिज्ञाः प्राहुः,— इष्टसिद्धिकृत एको जीवोऽभीष्टः इतरे जीवाभासाः अवापि कस्यापि मोक्षो न वभूव, पश्चाद् भविष्यतीति । तन्तेषामिष्टसिद्धिवन्थमावद्शिन्त्वमपि नास्तीति स्यापयित । यत इष्टसिद्धिकृता आवश्लोक एव तावहरोः जीवविशेषस्य देवतेक्यं प्रादर्शि दितीयश्लोके च तन्मां नत्वेति स्वस्य जीवन्मुक्तत्वस्यापनाय । सिद्धान्तश्लोके च जीवन्मुक्ति-रसाधि । × × × तस्मात् त्रेपुरः मातृकादिसन्त्राभ्यासादिसक्तानां ब्रह्मविद्यापराष्ट्रसुखानां प्रलापे सुमुक्षुभिः नैय प्रश्वसित्व्यमिति ।

The identity especially of the closing lines in the portions extracted above from the Gaudapādīya bhāsya tippaņa and the Istasiddhivivaraņa is clinching.

The identification of the author of this Işṭasiddhivivaraṇa as Anubhūtisvarūpa is borne out by another evidence also. On p. x of his Introduction to the Tarkasamgraha, Mr. Tripathi refers to an anecdote relating to a variant form of the locative singular

We do not know which Advaitic writer it is whom Anubhūtisvarūpa accuses here as not having had even a sight of the Işţasiddhi for his mistake of attributing to the Iṣṭasiddhi the Ekajivavāda. At the end of his criticism, Anubhūtisvarūpa refers to that writer as an Upāsaka of Traipurasālagrāma and as one not exactly interested in Advaita as such.

Pratyaksvarupa, in his commentary on the Tattvapradīpikā of Citsukha, ascribes the Ekajīvavāda to the Işṭasiddbi; p. 376. Nayanaprasādini, NS edu. एकजीववादिमिरप्यवमङ्गिक्रियत इत्याह-इटसिङ्गीति । and the reference seems to imply that Citaukha's view also was the same as that of his commentator.

of the word Pums, viz., Punksu (TEM) and to the composition of the system of Sārasvata Grammar; in a footnote to this anecdote Mr. Tripathi draws attention to a passage in the Sārasvata dīpikā of Satyabodha which explains the form Punksu and cites its occurrence in a verse in the Istasiddhi of Vimuktātman.

वेदान्तैकवेयस्य आत्मनो बहुत्वासंभवे बाच्ये सित पुंस्इाव्दस्य कमाममो भवति पुंशु । न चायमप्रयोग इति शंकनीयम्, शिष्टपरिगृहीतेष्ट-सिद्धी प्रयोगदर्शनात् । तथा हि-

उच्यते तस्वेनास्मान् (उच्यते दोषतो नास्मान्) मुक्तिः पुंक्षु बहुष्वपि । इष्टेष्वैकात्म्यमेवातो न्याय्यत्वाद्भ्यपेयताम् ॥

In the Sārasvata sūtras and Prakriyā of Anubhūtisvarūpa (p. 153 Pūrvārddha, Haridas Skt. Series), we find in the section on Hasantapumlinga Śabdas, the following bearing out the observation of Satyabodha quoted by Mr. Tripathi.

असंभवे पुंसः कक्सौ । असम्भवेऽर्थे पुंसहान्दस्य कगाममो भवति, सुपि परे । ककारः कित्कार्यार्थः । अकार उच्चारणार्थः etc.

Anubhūtisvārūpa says that in the case of the Pums šabda, a condemnatory 'Kagāgama' occurs before the termination to show that plurality is impossible as regards Pumān, i. e. Puruṣa or Ātman. 'It is in support of this Prakriyā and Rūpa that Satyabodha cites the occurrence of Punkṣu in the Istasiddhi.

Now, what do we find in the Işṭasiddhi? The verse cited by Satyabodha, with a difference in the first pāda, occurs as verse 12 in ch. vii, p. 342, GOS edn. of the Iṣṭasiddhi of Prof. M. Hiriyanna. Prof. Hiriyanna's note to this verse says that three manuscripts of the text and the commentator Jāānottama have the reading Punkṣu and that only Ānandānubhava says in his commentary that we have to read it as Punsu; Prof. Hiriyanna here refers also to the tradition mentioned by Mr. Tripathi. If we turn to the Iṣṭasiddhivivaraṇa identified by me as Anubhūtisvarūpa's, we find that that commentator also reads it as Punkṣu

If 'Asambhave Purhsah Kaksau' is a Sutra, it would be one of the proofs to show that Anubhutisvarupa himself composed the Sutras also; but the number of the Sarasvata Sutras in Mss and commentaries is not uniform and in Rāmāśrama's Siddhānta Candrikā, a gloss directly on the Sutras, 'Asambhave purhsah kaksau' is absent. It would then mean that it is a 'Vaktavya' introduced by Prakriyākāra.

and what is more, gives the same explanation as is offered in his Sārasvata prakriyā.

सिद्धान्तमुपक्रमते— उच्यत इति । पुंक्ष इत्यसंभवद्योतनार्थ आगमः । बहुषु पुंसु असंभाव्यमानेषु अङ्गीकृतेष्विप अस्मत्तर्कासहिष्णुव्यवस्थानुपणत्ति-छक्षणाद्योषात्तव मुक्तिर्गास्ति ।

Before I go to the identification of yet another work of Anubhūtisvarūpa and the data which this Istasiddhivivaraņa gives in that connection, let me draw attention to some noteworthy points in the Istasiddhivivaraņa.

- 1 p. 2 Anubhūtisvarūpa refers here to the Tikākāra; this is Vimuktātman himself, the Tikā meant being the Vrttigrantha itself.
- 2 pp. 36-37. Here Anubhūtisvarūpācārya refers and replies to the sarcastic view of a Nyāya writer who said, while explaining and illustrating jātis, that further varieties of futile respondences, Jātyuttaras, can be had in the Iştasiddhi.

यश्च तार्किकाणां कोलाहलः— अन्यानि जात्यन्तराणि (जात्युत्तराणि) इष्टसिद्धौ ब्रष्टन्यानीति, स नेष्टसिद्धिमाविलयितुमलस् etc. !

3 pp. 228-9 Anubhūtisvarūpācārya evidently refers to a Nyāya writer again who seems to have remarked that the Iṣṭasiddhi suffers from Punarukti. Anubhūtisvarūpa explains how this is an unjustifiable jibe.

किश्वात्र सप्तश्नात्यां नोत्तरप्रन्थपीनस्वत्यम्, तस्याः सकळप्रकरणसङ्ग्राहक-आयश्ळोकविवरणपरत्वात् । सिद्धान्तश्ळोकविवरणेन च उत्तरप्रन्थपीनस्वत्यं स्वयमेवाचार्यः पर्यहार्षीत् । उत्तरप्रन्थेन्वेव यत्पीनस्वत्यं भाति तद्दादिभेदेन, तस्त्वे च परमगंभीरे दिष्ट्याणामनुसन्धानसिद्धन्यर्थत्वेन प्रसिद्धं दूषणमनूय अप्रसिद्धदोषविधानार्थत्वेन च परिहर्तन्यमिति नेष्टसिद्धी क्षापि पौनस्वत्यय् ।

See below for full quotation of the whole section. This entire section extending to two pages in Anubhūtisvarūpa's Iṣṭasiddhivivarṇa is absent from Jūānottama's gloss on the Iṣṭasiddhi, Mad. Ms. R. 3350 pp. 48-49.

^{*} This passage is retained by Jāānottama in his gloss, see Mad. Ms. R. 3350 pp. 4-5, where the word 'Saptaśatyām' reads 'Saptadaśatyā'; and see also Prof. Hiriyanna's GOS edn. of the Istasiddhi, extracts from Jāānottama's commentary, p. 587 where the reading 'Saptaśatyām' is accepted. See also Prof. Hiriyanna's Note on this passage on p. 668 of his edn.

३ Prof. Hiriyanna has 'नस्य 'instead of नस्याः।.

⁴ This refers to Vimuktātma's own remarks on p. 123, end of the first paragraph.

The discovery of Anubhūtisvarūpa's Istasiddhivivarana takes away the reputation of Jaanottama of Mangala in Coladesa who now appears to be a secondhand writer. His Istasiddhivyākhyā is practically a reproduction of Anubhūtisvarūpācārya's. In section IV of his Introduction to his edition of the Naiskarmyasiddhi of Sureśvara with Jňänottama's Candrikā in the Bombay Sanskrit Series. Prof. M. Hiriyanna notes the fact that Jaanottama's commentary on the Naiskarmyssiddhi and Citsukha's commentary on the same work are practically identical except for some extra passages in the former. Prof. M. Hiriyanna considers Jaanottama more likely to have been the earlier of the two and hence the original writer. But when one reflects on this circumstance after what we have known from the relationship of Anubhūtisvarūpa's and Jñānottama's commentaries on the Istasiddhi, one would be disposed to view Jnanottama as the later writer who was indebted to Anubhütisvarūpa and Citsukhs.

Regarding the relationship between the commentaries on the Istasiddhi by Jāānottama and Ānandānubhava, Prof. Hiriyanna says (p. vii, his preface) that the latter seems to presuppose Jāānottama. Besides the two places pointed out by Prof. Hiriyanna, there is a third place, where again passages are common in these commentaries; compare pp. 85-86 of the Adyar Ms. of Ānandānubhava's Istasiddhivivarapa where Ānandānubhava replies to the Naiyāyika who pointed out Prasangasamā Jāti in the Advaitin's argument, and the corresponding portion of Jāānottama's gloss in manuscript; (p. 407 GOS edn. extracts from Jāānottama's gloss here are not full). There are about eight lines taken by Jāānottama from Ānandānubhava. From these passages it is clear that Jāānottama used Ānandānubhava's gloss in the main and in a few places, used Ānandānubhava's gloss also.

The Prakatārthavivaraņa a work of Anubhūtisvarūpa

Students of Advaita Literature are indebted to Dr. T. R. Chintamani for his edition (Madras University Sanskrit Series, 9, Part I, 1935, Part II, 1939) of the valuable commentary on the Brahma Sütra Bhāṣya of Śamkara, called the Prakaṭārtha, long known to scholars only through references like the one in the Tattvāloka of Janārdana. When the distinctive views of the author of this commentary on Śamkara's Sütra bhāṣya were referred to by writers they always mentioned its author as Pra-

kaţārthakāra only. It is clear that his identity was forgotten. His Iṣṭasiddhivivaraṇa has also been handed down anonymously. The first clue to the identification of the Prakaṭārthakāra struck me as early as the time of the publication of the first volume of the Prakaṭārthavivaraṇa in 1938. I took up the question after the publication of the second part and tried to push the investigation to a conclusion towards the end of 1940. And owing to the more pressing day-to-day work of the New Catalogus Catalogorum, I could publish my results only now. A close study of the works of Anubhūtisvarūpacārya already dealt with, such as the Bhagavadgltābhāṣya ṭippaṇa, Gauḍapādlyabhāṣya ṭippaṇa and the Iṣṭasiddhivivaraṇa, together with the Prakaṭārthavivaraṇa, has convinced me that the author of the "ŚārIrakamahā-bhāṣya Prakaṭārthanibandhana (or Vivaraṇa)" is none else than Anubhūtisvarūpācārya.

A. i. One of the two opening verses of the Prakatārthavivaraņa is:

> ज्ञात्वापि यस्य बहुकालमचिन्तनेन व्याख्यातुमक्षमतया परितापि चेतः । तस्योपतापहरणाय मयेह भाष्ये पारभ्यते विवरणं प्रकटार्थमेतत् ॥

This is a characteristic verse, either at the opening or end of the works, of Anubhūtisvarūpācārya. If he does not pay obeisance to his deity Hayagrīva, he usually starts with affirming his being the Brahman; and then he gives a verse which contains some dark allusion to some personal detail referring to himself or a student of his; this second verse contains a statement of somebody's long neglect of the works, Vyākhyā-asāmarthya, and consequent Samtāpa and his own effort to compose the commentary on hand for the removal of that Samtāpa. Now, see this verse or idea occurring in the other works of Anubhūtisvarūpa-cārya:

After an Anustubh, as in the Prakatārtha, affirming the author's identity with the Brahman, the Istasidhivivarana has the second verse which is nearly identical with that in the Prakatārthavivarana:

46 [Annals, B. O. R. I.]

श्रुत्वापि यस्य बहुकालमचिन्तनेन व्याख्यातुमक्षमतया परितापि चेतः । तस्याभितापशमनाय मयेष्टसिखे-रारभ्यते विवरणं प्राथितार्थमेतत् ॥

Mad. Mas. R. 4384.

ii At the end of Anubhūtisvarūpācārya's Gītābhāşya tippaņa we have the same idea put in an Anuştubh.

अनुभूतिस्वरूपास्यः यतिश्वकार टिप्पणम् ।' व्याक्यासामर्थ्यसन्तापि प्रंतां चित्तानुरक्षनम् ॥

Adyar Ms. and Trivandrum Curator's

Catalogue, II. 324.

iii. The second verse at the beginning of Anubhūtisvarūpācārya's Gaudapādiyabhāṣya ṭippaṇa is:

गौडपादीयभाष्यस्य टिप्पणं क्रियते स्फुटस् । चिरोण्झिताममास्यातृचित्तसन्तापञ्चान्तये ॥

Mad. Ms. R. 2911.

iv. At the end of Anubhūtisvarūpa's Nyāyadīpāvali Candrikā we have:

> अनुभूतिस्वरूपास्यः यतिश्वकारं चन्द्रिकास् । व्यास्यासामध्यसम्बापि पुंसामानन्द्दायिनीस् ॥²

v. At the end of his Nyayamakarandavyakhya, Anubhutiavarupa says:

अनुभूतिस्वरूपास्यः यतिश्वकार टिप्पणम् । व्याख्यासामर्थ्यसन्तापि पुंसां चित्रानुरक्षकम् ॥

1 It is a characteristic of Anubhūtisvarūpācārya to disregard in the even pādas of the Anustubhs the guru-laghu rules. See his Sārasvata prakriyā also, Haridas Ser. Kasi, Pt. I, pp. 107, \$10 (शोर्म सुनोति सोम्पाः) 233 and Pt. II p. 93 (स्व्यक्तिपञ्चे गणः). See again the verse at the end of his Nyāyadīpāvalicandrikā and Nyāyamakarandasamgraha quoted below.

I am thankful to Messrs. P. K. Gode and Ram Nivas Harit for sending me extracts from the BORI and Bikaner Mss. of Anubhūtisvarūpa's Candrikā on the Nyāyadīpāvali of Ānandabodha. A third manuscript of this work, in great disorder and wrongly taken as a work of Narendrapurī is available in the Madras Govt. Oriental Mss. Library, but of this more later.

B I am thankful to Mr. I. N. Menon, M.A., B.Litt., (Oxon), D. P. I., Cochin, for the kindness with which, through the Devasvam Commissioner of Cochin, he sent me on loan the Tekkematham Ms. of this work.

Note in the second pada of these two Anustubhs again the break of gurulaghu rules. The last verse, the last in the Nyayamakarandasamgraha, is on Anubhutisvarupa's favourite deity, Hayagriva.

- B. A second series of evidence pertains to the Anustubh verses which Anubhūtisvarūpa always has in the place or in addition to the Mangala Ślokas, either at the beginning of his works, or at their end or at the beginning and close of sections. In these verses he usually affirms his being the Supreme Brahman.
- At the beginning of the Işţasiddhivivaraņa he has this verse:

मायया यक्तमङ्कीजं जीवा अज्ञानभेदतः । तज्ञ्जानं नित्यकृटस्थमङ्गयं सन्द्रवाम्यहस् ॥

Mad. Ms. R. 4384.

This verse, with a change in the last quarter, is found at the end of the I Adhyaya of the Prakatarthavivarana.

मायया यज्जमद्वीजं जीवोऽविवावशेन च । व तज्ज्ञानं सन्यम्हेतं सिद्धं वेदसमन्वयात् ॥

ii. The Gaudapādīya bhāṣya ṭippaṇa ends with the verse सत्यं बहारम्यजें शुद्धं निर्भयं भेदवर्जितम् । नानवार्षं सया किश्चित् कर्तव्यं वा तदात्मना ॥

Mad. Ms. R. 2911.

which compares with the verse with which the Prakatarthavivarapa ends

शुद्धं ब्रह्मास्म्यहं निन्यमक्षरं परमं पद्म् । तिष्ठामि क क गण्छामि जगदाप्ररितं मया॥

The opening verse of the Prakaţārthavivaraṇa, the opening verses of the four chapters of the Gauḍapādiya bhāṣya ţippaṇa-these are all of the same type.

C. The following series of passages in the body of the Prakaţārthavivaraṇa, which are common with those in the other works of Anubhūtisvarūpa, go to confirm further my identification of the author of the Prakaţārthavivaraṇa as Anubhūtisvarūpācārya:

¹ Dr. T. R. Chintamani's edition reads the second pada as ' जीवाविद्यावदीन च '. I have given above the correct reading ' जीवो प्रविद्यावदीन च '। and it is supported by the corresponding part of the Istasiddhivivarana-verse, as well as by four manuscripts of the Prakatarthavivarana, noted in the foot-note by Dr. T. R. Chintamani.

i. In the foregone portion of this paper, while identifying the Işṭasiddhivivaraṇa as a work of Anubhūtisvarūṇa, I quoted two passages from the author's Gaudapādlya bhāṣya ṭippaṇa and Iṣṭasiddhivivaraṇa, the former one making a reference to the latter. In the latter is to be found an elaborate statement of the author's view on Māyā, Iśvara, Jivas, the relative plurality of Jivas and the impossibility of release for all when one gets release. The whole thing occurs in the Prakaṭārthavivaraṇa, except the reference to the 'Traipura Sālagrama Upāsaka.' Since the passage from the Iṣṭasiddhivivaraṇa has been quoted above, I quote here only the corresponding portion from the Prakaṭārthavivaraṇa,

Pra. vi., Pt. i. pp. 3-4.

तद्यं संक्षेपः — एका तावद्निर्वाच्या भूतप्रकृतिश्चिन्मात्रसम्बन्धिनी माथा, तस्यां चित्प्रतिविम्ब ईश्वरः, तत्परिणामेरेव सर्बद्वात्वादिमान् । विम्बकल्पं तु निर्विकल्पं बद्ध कैवल्यावलम्बनम् । तस्या एव परिच्छिवानिर्वाच्यानन्तप्रदेशेच्वज्ञानाभिषानेषु आवरणविक्षेपशक्तिमन्द्व प्रतिविभिवतं तदेव चैतन्यम् अनन्तजीवन्यवहारास्पद्म् । × × × च निरंशस्यैकस्य कृत्यस्य अनन्तप्रतिविभ्वभावो विक्ष्येत, 'रूपं रूपं प्रतिक्ष्यो बमूव व इत्यादि श्रुतेः, नभसि द्र्शनाच । × × यस्तु सायाविवतः सहाभूत(तादिः) प्रयश्चः स वियमानोऽपि निरिन्द्रयेणेव रूपं नानुबोभूयते । 'भूयश्चान्ते विश्वसायानिवृत्तः व इत्यत्र मायाशब्देन सायैकदेशावियाभिधानादामामि(क) सकलसंसारकारणावियानिवृत्तः, न स्वरूपेण मायायाः, सदेहित्वादिन्याघातान्, मिध्यात्वेऽपि अनादित्ववद्गुच्छेदसंभवात् ।

This can be closely compared with the passage quoted previously from Anubhātisvarūpa's Işṭasiddhivivaraṇa. The ideas here are also briefly given in the Gauḍapādiya bhāṣya ṭippaṇa of Anubhūtisvarūpa, Mad. Ms. pp. 4-5 and 14.

प्रज्ञानं ब्रह्म । तस्यांशव इवांशवो जीवाः । चिन्मात्रं तत्र अनायनिर्वाच्या-झानेष्टावरणविक्षेपशक्तिमत्सु सायाव्यष्टिषु प्रतिविवितं तदेव चैतन्यम् अनन्त-जीवव्यवहारास्पदम्— ।

p. 12 अत्रेयं प्रक्रिया—चिन्मात्रतन्त्रा अनायनिर्वाच्या भृतप्रकृतिः माया अन्याकृतादिशब्दवाच्या । तस्यां प्रतिविभ्वतं तदेव चैतन्यम् × × सर्वः इत्वादिधर्मकर्माश्वरसंज्ञाकं भवति × × । ii. Pra. vi., Part I. p. 6.

न हि घटावटक्षे भूतले निर्घटं भूतलमिति जाघटीति । किश्च विमतमज्ञानं नाभावः उपादानत्वात्, मृहत्, etc. I

This can be compared with the following from Anubhūtisvarūpa's Gitābhāsya tippaņa, Adyar Ms. leaf llb.

विमतमज्ञानं नाभावः, उपादानत्वान्, मृहदू इति भावः ।

ii. Pra. vi., Part I. p. 17.

यौक्तिकविवेकस्य अपरोक्षश्रमाविरोधात् × × पण्डितव्यवहारोऽपि अध्यासमूछ एवेत्यर्थः ।

This is found thus in the Gitabhasyatippana of Anubhūtisvarūpa, Adyar Ms. leaf 82a.

योक्तिकविवेकज्ञानस्य अपरोक्षभ्रमानिवर्तकत्वात् पण्डिता अपि भ्रान्ता ाह । ii. Pra. vi., Part I, p. 34. प्रकाशनशक्तिमत् सस्वप्रधानं मनः अदृष्टादिसहकृतं दर्धिप्रभाकारेण स्व-इत्याह ।

कर्मदेशं सरीसार्ति । तन्संसृष्टे विषये चैतन्यं प्रतिविम्बते तद्दिषयसंवेदनम् ।

Compare this with the following from Anubhūtisvarūpa's Gaudapādīyabhāsya tippana, Mad. Ms. R. 2911, p. 5.

जागरिते हि अद्दर्शेन्द्रियादिसहकृतं मनः दीर्थप्रभाकारेण गवाश्वनिस्तत-प्रदीपप्रभावद विषयपर्यन्तं सञ्चरत् तान् व्याप्नोति ।

And also the following from his Gitabhasya tippana, Adyar Ms. leaf, 10a,

अहन्द्रेन्द्रियादिसहकुतमन्तःकरणं गवाक्षनिस्मृतप्रदीपप्रभावद् दीर्घप्रभा-कारेण विषयपर्यन्तं परिणमते, सा बुद्धिवृत्तिरित्युच्यते ।

I have already referred to the context in the Istasiddhivivarana of Anubhūtisvarūpācārya where he replies to a Naiyāyika-critic who had a fling at the Istasiddhi as a store-house of Jätyuttaras. Let me reproduce here the entire paragraph from the Istasiddhivivarana, for, except for an initial omission, the paragraph occurs in the Prakatarthavivarana also.

Istasiddhivivarana, Mad. Ms. R. 4384, pp. 36-37.

यश्च तार्किकाणां कोलाइलः अन्यानि जात्यन्त(त्युत्त)राणि इष्टतिद्धौ दृष्टव्यानीति, स नेष्टतिद्धिमाधिलपितृमलम् । तथा हि लौकिकसिद्धां वादिसिद्धां वा व्याप्तिमुपणीव्य इष्टतिद्धिः प्रावर्तिष्ट । तथात्वेऽपि जातित्वे सकलभपि तर्कतन्त्रं जातिस्त्यात् । अथ यथा भेदाभेदादिविकल्पेन परपक्षः प्रतिपिथ्यते, तथा प्रतिषेधोऽपि न सोपिथ्यते । न हि प्रतिषेधस्य प्रतिषेध्याद् भिक्तवेऽभिक्तत्वे च तत्प्रतिषेधत्वमुपपनीपयते । ततः स्वपक्षव्याघातकरत्वाज्ञातिरिति ?
न, त्वमतव्याघातानुपपत्तः । यस्य हि बद्धातिरिक्तं न किखिद्पि निरूपणसहमिति मतम्, कथंकारं तस्य प्रतिषेधस्य निरूपणासहत्वे स्वमतहातिः स्यात् ।
प्रत्युत स्वस्त्ययनमेव । न च प्रतिषेधस्य तर्कवाधितत्वे जयादिव्यवहारासंभवः,
स्वप्ने जयादिदर्शनाच । स्वप्नवदेव च न प्रतिषेधमिश्यात्वेऽपि प्रतिषेध्यसत्यतापातः । किखैतनार्किकपञ्चनां सङ्केतमात्रम्, प्रमाणाभावात् । अथास्ति
व्यतिरेकी स्वपक्षव्याधातकरमुत्तरं जातिः, स्वपक्षव्याधातकरवचनत्वाद्, न यदेवं
न तदेवं, यथा प्रमाण्वचनमिति, न, अनैकान्तिकादिवचने व्यभिचाराद्द, अनुकूलतर्किवरहाद्द, अनकान्तिकाभिधानवद् अजातित्वसाधनप्रसंगाच्च ।

×

× × × × ×

यच्च लक्षणान्तरं ' प्रयुक्ते हेती समीकरणाभिप्रायेण प्रसङ्गे जातिरिति, तद्दिपक्षव्यापकस्, तस्य अनिष्ठमत्वेऽधूमवस्वप्रसंगो मङ्गातरङ्गदेशवदिति प्रतिदृष्टान्तसमीकरणाभिप्रायेण अभिधानात् । किञ्च जातिवचनादिष प्रमा जायते वा, न
वा ! आये प्रमाणसेव, द्वितीये कृत इति वाच्यम् । मानान्तराविरोधादिति चेत्,
तिहैं तदेव दूषणस् । किं नाम जान्युत्तरम् ! विमलकलेवरस्य वचनमात्रेण
अध्यामोहादित्यलम् ।

Now in the Prakatārthavivaraņa, part I, under II, ii, 41, there is a long refutation of the categories of the Nyāya beginning from p. 562. The refutation of Jāti found here on pp. 572-3 is practically the same as found in the passage given above from the Iştasiddhivivaraṇa of Anubhūtisvarūpa.

यच्च जातिलक्षणं 'प्रयुक्ते हेती समीकरणाभिप्रायेण जातिरिति तदिति-व्याप्तित्रस्तम् । × × विद्वमत्वाभावेऽधूमवस्वपसङ्घो गङ्गातरङ्ग-देशवद् इत्ययं वाधकस्तर्कः । प्रतिदृष्टान्तसमीकरणाभिप्रायेण प्रसङ्घो भवतीति अतिव्याप्तिः । ... ••• किमनेन अकिञ्चित्करेण साधम्यसमादिपरिभाषाकरणेन । नो खलु विमलकलेवर्(रा)णां । वाङ्मात्रेण

^{1 &#}x27;Dr. Chintamani's edition has 'विमलक्लेब्र्णास्' with a query. The correct reading is 'विमलक्लेब्र्लाम्स्' and it means 'Pasupata', who is also, in (continued on the next page)

द्यामोहः संभवतीति । यच्चाबोचत् स्वपक्षव्याघातकरमुत्तरं जातिः, येन प्रकारेण परपक्षः प्रतिषिष्यते प्रतिषेषोऽपि तेनैव प्रकारेण न सिद्ध्यतीति । तत्र किम् ... प्रथमे नाईतवादिनः किमापि जात्युत्तरं तावत् प्रसरीसार्चे, तस्य नाईतातिरिक्तं तत्त्वमितिं मतम् । ततः प्रतिषेषस्यापि दुर्निस्द्रपत्वं न स्वपक्षव्याघातकरम् । व्यवहारस्तु स्वप्नवद् भविष्यति । स्वप्नवदेव च प्रतिषेषस्य अतात्त्विकत्वेऽपि न प्रतिषेथ्यस्य सत्यत्वापातः । पूर्ववदेव चात्रापि प्रमाणाभावो वेदितव्यः । किथ्व अनुक्छतकाभावाद् अप्रयोजकत्व-शंकोत्तरेऽतिव्याप्तिः ।

vi. Pra. vi., Part II. p. 746: the etymology of the word Māyā and the discussion on the presence of the word in the synonymous of Prajñā in the Nirukta. In the same discussion occurring in Anubhūtisvarūpa's Işṭasiddhivivarapa, (under I. S., I 35) on p. 159 of the Madras Manuscript and in his Gaudapādīyabhāsya tippaņa, p. 75 of the Madras Manuscript, we find identical words and phrases.

मायादर्शितहस्त्यश्वादिषु ' मायेषं मायेषम् ' इत्यनुमतप्रत्ययादनुमतामिध्यास्व मायापदस्य व्युत्पत्तिः बृद्धव्यवहारे छाघवाद्वहाते ' मीयतेऽथाँऽनया ' इति व्युत्पत्त्या मायाशब्दो बुद्धिवाचकः प्रज्ञानामस् स्यात् । Ist. vi., p. 159. Cf. Pra. vi., Part II. p. 746.

The Tattvaloka of Janardana is a compilation made out of the Prakatarthavivarana. Janardana says both at the beginning and end of his work:

> प्रकटार्थनिबन्धान्त्रेरु हुतन्यायरत्नकैः । वितनोति तमोध्यस्त्यै तस्वाछोकं जनार्दनः ॥ शारीरकमहाभाष्यप्रकटार्थनिबन्धनम् । जनार्दनो निरीक्ष्येमं तस्त्वाछोकं विनिर्ममे ॥

And in the colophon to this work, Janardana describes himself as a pupil of Anubhūtisvarūpācārya:

इति श्रीमद्तुभूतिस्वरूपाचार्यशिष्येण.....जनार्दनेन विनिर्मिते तस्वालोके द्वितीयोऽध्यायः॥

(continued from the previous page)

the height of his Siddhi, a 'Nagna', and refers as such to the Naiyāyikas. It would indeed be of greatest value to identify this particular Naiyāyika critic of the Işṭasiddhi, for that would give an early lower limit to Vimuktātman's date.

Don't we see that there is an implicit relation between the preceptor mentioned in the colophon and the work mentioned as source in the two verses? And now that from other evidence, we gather that the author of the Prakatārthavivaraņa is none else than Anubhūtisvarūpācārya, do not these two verses and the colophon of Janārdana disclose to us clearly that relation between Janārdana's Mūlagrantha and Ācārya?



While this paper was under preparation, I had a personal discussion with Prof. M. Hiriyanna, M.A., who accepted the evidences and conclusions of this paper.

After the preparation of this paper, Mm. Prof. S. Kuppuswami Sastri, M.A., I.E.S. (Retd.) was kind enough to scrutinise it and send me the following remarks: "It is a very valuable contribution to the history of Advaita Literature." ".......The identifications there are all right and I accept all of them.......I am exceedingly glad that you have succeeded in establishing the identity of the Prakagarthakara."

I may add that Dr. T R. Chintamani also has expressed his agreement with my conclusions.

THE HERO IN THE MALAVIKAGNIMITRA

(A Character Study)

BY

C. KUNHAN RAJA

The character of King Agnimitra, the Hero in Kālidāsa's drama Mālavikāgnimitra is one of the examples of misjudgment in Sanskrit Literature. Few scholars have done justice to this character. Most of the critics condemn him as an irresponsible and voluptuous king who spent his whole time in the harem in the comany of women, enjoying all the luxuries there and leaving the affairs of state to his ministers. Many people have been able to see only one commendable feature in him—namely that he had able and trustworthy ministers and that he had confidence in them.

One must in this connection recognise that in art it is not the details or isolated incidents that matter. The total impression is the chief thing in art. Even what is supposed to be bad in physical life becomes beautiful when handled by an artist. It is this truth that Kälidäsa enunciates in the verse:

यवत् साधु न चित्रे स्वात् क्रियते तत्तदन्यथा 1

"Whatever may not be good (in physical reality) can be made otherwise in a picture." We shall not condemn a character in a drama simply because he is much older than the heroine whom he loves or because he tries to embrace her? before he marries her. It is also unfair to condemn Agnimitra on the ground that he fell in love with his queen's maid-in-waiting. We have to judge the character not from details but from the way in which the details are put together and presented as art.

Säkuntala, Act. VI. verse 14. I have given a translation in my own way, which is different from the traditional one, but which is the correct one.

³ Mālavikāgnimitra. Act IV

^{47 [}Annals, B. O. R. I.]

Let us see what the first impression is that we get about Agnimitra when we start reading the play or start seeing the play on the stage. He is introduced for the first time as a resolute king, firm in his decision, brave in his outlook. He is first seen not in the harem but in his private office, surrounded not by women but by his minister and engaged not in flattering the beautiful damsels and attempting to secure their favour but in attending to serious matters of state. The situation is that he had sent a messenger to the Vidarbha King directing him to set Mādhavasena free and the minister had the reply in his hand. When Agnimitra asks his minister what the demand was, the minister says that it was the ruin of the Vidarbha King. Thus we are first introduced to a king who is so terrible that opposition to him meant nothing but ruin.

Then the king asks the minister to read out the reply. 4 The reply was that there are certain conventions in mutual transactions between equals, that there must be some mutual consideration and that Mādhavasena can be released only in return for the release of Mauryasaciva who was imprisoned by Agnimitra. 5

This reply entages the king that the Vidarbha king should think of negotiating with him instead of obeying his directions. The question of words comes to an end and he orders action being

मोंवेंसचित्रं विमुखाति बदि प्रयः संयतं मम स्थालम् । मोका माधवसेनं ततोऽहमपि बन्धनात् सदाः ॥ Act. I. verse 7.

¹ ततः प्रविशत्येकान्तरियतपरिजनो मन्त्रिणा लेसहस्तेनान्वास्यमानो राजा ।

¹ वाहतक कि प्रतिपद्यते वैदर्भः ।

[ै] देव आत्मविनाशम् ।

[ं] निदेशमिदानीं श्रोतुमिच्छामि ।

पूज्येनाहमादिष्टः- मवतः पितृष्यपुत्रः कुमारो नाधवसेनः प्रतिश्रुतसंबन्धो ममोपान्तिक-मागच्छन्त्रन्तरा त्वदीयेनान्तपालेनावस्कदा गृहातः । स त्वया मद्पेक्षया सकलत्रसोद्यों मोधयितव्यः- इति । तन्त्र वो न विदितं यत्त्वस्थाभिजनेषु भूमिहरेषु राम्नां प्रवृत्तिरीदक् । अतोऽत्र मध्यस्थः पूज्यो भवितुमहीते । श्रुयतामभिसान्धः---

⁶ सकीपम् ।

[ं] कथं कार्यविनिमयेन मधि व्यवहरत्यनात्मज्ञः ।

taken against him. ¹ The minister has only to carry out the orders. The minister dares to say a word, to express an opinion about the king's decision, only when he was asked to say what he thought of it. ² The minister simply says that his decision is in accordance with the principles of political science. ⁴ Thus we start with a very good impression of the greatness of the Hero.

And how is the Heroine introduced with whom the Hero falls in love? Is she introduced as a servant in the harem? She is introduced to us in a conversation between two maid-servants in the harem. From the conversation it is found that the Heroine Mālavikā is a great favourite of Agnimitra's Queen Dhāriṇi, that the queen placed her under a dancing master named Gapadāsa, that there was another queen named Irāvati who was an expert in dancing and who had received instructions under another dancing master named Haradatta and that Dhāriṇi's ambition was to see Mālavikā excel the rival queen in the art of dancing. Dhāriṇi was making daily enquiries through the maid-servant regarding the progress which Mālavikā was making in her studies. There is no mention of Mālavikā being a maid-servant in the harem.

अचिराधिष्ठितराज्यः शतुः प्रकृतिष्यस्द्वमूलस्यात् । नवसंरोहणशिधिलस्तवरिव सुकरः समुद्रुतुम् ॥ Act. I. verse 8.

यातभ्यपक्षे श्थितस्य पूर्वं संकल्पितमृत्मुलनाय वीरसेनप्रमुखं दृण्डचकमाङ्गापय ।

⁹ चदाज्ञापयाति देवः ।

⁸ अधवा कि भवान् मम्यते ।

^{&#}x27; शासदृष्टमाह देवः । कुनः –

[ं] बकुलावलिका and कौमुद्दिका.

⁶ इरावतीसतिकामन्तीमिव पश्यामि ।

आङ्ग्राहिम देव्या धारिण्या – अचिरप्रयुक्तोपदेशं चलितं नाम नाट्यमन्तरेण कीदशा
 मालविका – इति नाट्याचार्यमार्थगणदासं प्रषुत्त ।

विझाष्यता देवी परं निपुणा मेधाविनी चेति । किं बहुना—
 यदात् प्रयोगविषये साविकमुपदिश्यते सया तस्यै ।
 तश्वद्विशेषकरणात् प्रस्पुपदिशतीव मे बाला ।। Act. I. verse 5.

From the conversation we also understand how Agnimitra first came to know of the presence of Mālavikā in the court. The queen had got a new painting of hers finished. In that painting there was one lady attendant who was unusually close to Dhāripi and this roused the king's curiosity. The king asks Dharipi who that lady was in whom she was showing such marked partiality but the queen was silent. The princess tells the king that it was Mālavikā.

The maid-servants are not concealed from the king. They attend on him freely and there is absolutely no hint in the whole drama of the king having entertained any improper feeling towards them. Why should Dhārini conceal one particular person? Usually the maid-servants keep at a respectable distance from the queen. Why should one person be introduced in the painting as standing particularly close to the queen? These are un mistakable hints that Mālavikā was not one among the usual attendants in the harem and that the king was not wrong in beginning to entertain a feeling of attachment to her. What is wrong in the king beginning to love a lady of noble position in the Court?

Does this compare unfavourably by the side of Dusyanta falling in love with a young lady in a hermit's penance grove? In the Sakuutala, the king understands that Kanva was not in the hermitage and that a young girl named Sakuntala was there in charge to entertain guests. This information encourages him to visit the place rather than deters him. From the moment he enters the penance grove, he has only one thought—how to win Sakuntala. Why should we condemn Againitra for his love towards a girl, for whom love on his part is not illegitimate while we admire Dusyanta for his love towards a girl in a hermit's penance grove?

How did Mālavikā come to the Court of Agnimitra? She was sent to the queen Dhāriṇi by the queen's half-brother who was in command of the royal army. He sent her to the queen so that

देवि अवुर्वेयं दारिका आसन्ता लिखिता किन्नामधेया ।

वावहेवी न कथवति ताबत् कुमार्था वसुलक्ष्म्या आख्यातम् - आयुत्त एषा मालविका
 इति ।

the queen may employ her as keeper of jewels. As soon as Dhārinī saw her, she instinctively found her as deserving something far higher and took her up under her protection.

There is nothing in the king, so far as the first impression goes, that is unfavourable in his character. As the story proceeds the very favourable initial impression continues. The king naturally desires to meet Mālavikā. Dhārinī studiously keeps her away from his sight. As is ever the case, there is the Vidūṣaka to render him the needed assistance. A plan is evolved whereby the king should have a chance of meeting Mālavikā. A feigned quarrel between the two dancing masters in the court, their request that the king should judge between them, a proposal that their respective disciples should exhibit their proficiency before the king—this is the plan meant to outwit Dhārinī. The whole plan was conceived and worked up by others. The king stands aloof; he simply approves.

And who are the people that are involved in it? Both the dancing masters are implicated in it. The Buddhist Samnyāsini, Ārya Kauśiki, is also in it. What more is wanted to keep the plan safe from any taint of being unworthy of decent people?

In the third act, we find that the maid-servants in the harem come forward with help in bringing the Hero and the Heroine together. When the king meets Mālavikā in the third Act, there occurs nothing that calls for blame. The feelings are exactly what we find in the other noble heroes of Kālidāsa—namely Dusyanta and Purūravas.

अस्ति देश्या वर्णावरो भाता वीरसेनो नाम । स नर्जा अन्भपालदुर्गे नर्मदाकुले स्थापितः । तेन शिल्पाधिकारे इयं योग्या दारिकेति भगिन्ये उपायनं भेविता ।

^{*} सांप्रसं माळविका सविशेषं मर्तुर्वेश्चनपथाद्रश्यते ।

राजा—वयस्य किच्चदुपेयोपायदर्शने भ्यापृतं ते प्रज्ञाचशुः ।
 विदुषकः— प्रयोगसिद्धिं पृच्छ

^{&#}x27; The maid servant's words:— विज्ञापय मर्तारम्-अनुमृहीतास्मि अनेन नियोगेन | किंतु सा तपस्विनी देव्या अधिकारं रक्ष्यमाणा नागरक्षित इव निधिन सुसं समासादापितव्या भविष्यति । तथापि घटविष्यामि — इति |

Malavikā naturally knew who she was; and she was compelled to keep her identity a secret. Ārya Kaušiki too knew her identity; but she too had to abstain from disclosing it. All the people in the court—the queen Dhāriṇi, the dancing master Gaṇadāsa and the maid—servants were impressed by her look and instinctively knew that she belonged to a very high position. The queen showed extraordinary partiality for her in undertaking to arrange for her lessons in dancing, in permitting her to move on very intimate terms, in directing the other maid—servants to attend on her?, in engaging her as proxy for placing her decorated feet on the Ašoka tree so that it may blossom, in allowing her to adorn her own ornaments and in various other ways.

Through the help of the maid-servants, Agnimitra meets Mālavikā. Irāvatī, another queen of Agnimitra, sees this meeting and reports the matter to Dhāriṇī who orders Mālavikā's imprisonment in a dungeon along with the maid-servant who helped her in her impudent conduct. Here again the Vidūṣaka along with some other responsible people in the court contrives a plan to set Mālavikā free and to enable the king to meet her again. It is at this meeting that the king tries to embrace Mālavīkā. 5

Critics have made much of this incident. But the ideal hero Dusyanta is guilty of a far worse breach of the rules of modesty in trying to kiss Sakuntala who was not married to him at that time even under Gandharva rules. He had only just then

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1 As seen in the picture, see note 1 on p. 372 above.
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तद्यमनुगृह्यतां चिरानुरक्तो जनः (इति संश्लेषमभिनयति । मालविका परि६रित)

शकुन्तला— मुख्य तावन्माम् । भूयोऽपि ससीजनमनुमानविष्ये ।
 राजा— भवतु मोह्यामि ।

शकुम्तला— कदा राजा— अपरिक्षतको

अपरिक्षतकोमलस्य यावत् कुसुमस्यव नवस्य षर्पद्ने । अधरस्य विपासता मया ते सहयं सन्दर्भि सहाते स्वोदस्य ॥

सदयं सुन्दरि गृहाते रसोऽस्य ॥ 🛮 🗛 🖽 🖽 🖽 🖽 🕹

(इति मुझमस्याः समुद्रमयितुमिन्छति । शकुन्तळा परिहरति)

² बक्लाबल्का adorns her feet as a servant.

In the third Act, स्वं तावत् तपनीयाशोकस्य दोहदं निवंतंय ।

¹ अन्यथा ऋथं देवी स्वयं भारितं नृपुरयुगळं परिजनस्यानुज्ञास्यति ।

[ै] राजा— दाक्षिण्यं नाम विम्बोष्ठि बैन्धिकानां कुलबतम् । तन्मे दीवीक्षि ये प्राणास्ते स्वदाशानिबन्धनाः ॥ Act IV. verse 14.

suggested the Gändharva method as fit for kings. This incident is in a penance grove—a far more inappropriate place for such conduct than the garden attached to the palace of a king. The physical passion began to pinch the heart of Dusyanta even on his approach to the penance grove. In the penance grove every incident appealed to him as a specimen of the play of physical passion. In the bee he could see only a vita. Agnimitra was not moving in a penance grove. He was in the royal garden.

Agnimitra's passion for Malavíkā was not a temporary outburst of physical passion. He did not merely want an opportunity to satisfy his carnal feeling. He had a sort of instinctive conviction that his heart fell on a lady who described to be his queen. He desired her to be one of his queens. There is nothing to show that he wanted to have any illegitimate association with her prior to their marriage.

In his longing to meet Malavika and to be united to her and in his anxiety for the feelings of Dharini he is on a par with Pururavas who longed to meet Urvail and be united to her and who at the same time was anxious about the feelings of his queen and was afraid of incurring her displeasure.

In the fifth Act, Mālavikā's identity is disclosed. She is found out to be the very princess of Vidarbha, the sister of Mādhavasens, whom he had arranged to marry. Mādhavasena was on his way to Vidišā with his sister.

Thus from the very beginning it is found that Agnimitra had arranged for a new marriage. In the end it is found that the girl whom he loved was that very person whom he had thought of marrying.

गान्धर्वेण विवाहेन बहुची राजविकन्यकाः ।
श्रूयन्ते परिणीतास्य पितृमिश्यानुमोदिताः ॥ Act III. verse 20.
शान्तमिद्माश्रमपदं स्कुरति च बाहुः कृतः फलमिहास्य ।
अथवा भवितव्यानां द्वाराणि भवन्ति सर्वेष्ट्र ॥ Act I. verse 14.
चलापाङ्गं दृष्टि स्पृश्चि बहुशो वेपश्रमतीं
रहस्याख्यायीय स्वनसि मृदु कर्णान्तिक्वसरः ।
करौ व्याधुन्यत्याः पियसि रितसर्वस्यमधरं
वयं तस्यास्त्रेणान्मधुक्त हतास्त्वं स्तु छती ॥ Act I. verse 20.

कुमारो माधवसेनः प्रतिश्रुतसंबन्धो ममोपान्तिकमागच्छन् ।

In the whole drams there is only one passage which indicates something unfavourable in his character. When Dharini finds herself caught in the intrigue set up against her by the Vidusaka and his accomplices, she rebukes the king saying that it would have been much happier if such ingenuity could be shown in state affairs too. 1 But this is not a well thought out judgment. She makes the statement at a moment of awkward despondency and she meant it more to console her wounded pride than to rebuke the king. But there are indications to show that Dhārini was fully alive to the king's high sense of duty in state offairs. In the fourth Act, the king was by the side of Dharint who was confined to her bed. The Vidusaka wanted to get him out. Dharini had to be convinced of the reason for the king leaving her at that stage and he was summoned to attend to state matters. * This is only an excuse. The real purpose was to take the king to the place where Malavika was, after her release from imprisonment.

If Agnimitra was devoid of any scruples, he had enough opportunities and occasions to satisfy his base passions. But we find in Kälidäsa's hero no trace of the meanness characteristic of Agnivarya described in the nineteenth canto of the Raghuvamsa. There Agnivarya throws away all sense of duty to his state. He led the most detestable life, having illicit relations with the maid-servants. But Agnimitra's life was throughout absolutely above rebuke.

In all the works of Kālidāsa we see a harmony worked out between what are normally supposed to be inreconcilable factors

¹ यदि राजकार्येष्यपीदश्यपायनिपुणतार्यपुत्रस्य तदा क्रोभनं भवेत् ।

² एय पुनरमात्यो वाहत्को विज्ञापयाति— राजकार्थं बहु मन्त्रयितञ्चम् । तद्शीनेनानु-यहमिच्छामि— इति ।

इन्द्रियार्थपरिश्त्यमक्षमः सोडुमेकमपि स क्षणान्तरम् । अन्तरेव विद्वरम् दिवानिशं न व्यपेक्षत समुत्सुकाः प्रजाः ॥ गौरवाद्यद्यपि जातु मन्त्रिणां दर्शनं प्रकृतिकााङ्कृतं द्दौ । तद्वयास्पविवरावस्त्रम्थना केवलेन चरणेन कस्वितम् ॥ verses 6 & 7: कृष्तपुष्पश्यनाँस्त्रतागृहानेख दृतिकृतमार्गदर्शनः । अन्वमृत् परिजनाङ्गनारतं सोऽवरोधमयवेषथूत्तरम् ॥ verse 25.

in this world. The eternally celebate Kanva is presented as a fond parent. The highest god Siva is presented as a lover and a bridegroom. Similarly the great warriors Purüravas and Agnimitra are presented as victims of love and as very pliant and obedient husbands in the harem. A hero is a hero only where heroism is appropriate. There are aspects even in the life of a hero where he has to be a normal human being. Submission to the people in the harem in the private life detracts nothing from the greatness of a hero in his public life.

I have tried to show elsewhere that Kālidāsa was a contemporary of Agnimitra. Agnimitra was Kālīdāsa's ideal hero. He is to Kālidāsa what Henry V is to Shakespeare. Shakespeare portrays King Henry V in his drama Henry IV as leading a low life and at the same time he gives enough indications of his inner greatness. Later, in his drama Henry V, he portrays his hero as the ideal king.

Similarly in the Malavikagnimitra Kalidasa portrays his ideal hero Agnimitra in his relation to his queens and his love for Mālavikā. At the same time, it is made quite explicit that he was quite alive to his sense of duty to state affairs and that he was a very firm ruler and a brave warrior. First he is described as a human being in the Malavikagnimitra; later in his two Kumarasambhaya and the Raghuvamis-he epics-the allegorically portrays his here as the saviour of India from foreign domination and as the consolidator of the Indian Empire. Both the Kumārasambhava and the Raghuvamša are political allegories. Some sin committed against the Divine (the Supreme God in the one and Kāmadhenu in the other), its expistion (in the penance of Parvati in the one and the propitiation of Nandini in the other) and the consequent birth of a national hero-these form the basic theme in both epics.

The great empire of Candragupta Maurya, the corruption in the life of the kings, the decadence of national life and the downfall of Hinduism in the later Mauryan period, the revival of Hinduism, the purification of the life of the kings, the revival of

My paper in the Annals of Oriental Research of the University of Madras vol. vi. pt. 1—1941. The Bharataväkya in the Mälavikägnimitra.

^{48 [} Annals, B. O. R. I.]

the national life, all brought about by the efforts of the virtuous Pusyamitrs, the birth of Agnimitrs, the re-conquest of the lost portions of the shattered empire and its consolidation, the establishment of a new royal dynasty—these are the historical facts which are allegorically represented in both the epics. In Kumāra and in Raghu, Kālidāsa was really portraying Agnimitrs. In my two Papers (1) Allusions to Agnimitra in the works of Kālidāsa' and (2) The Historical background of the works of Kalidāsa' I have tried to present the parallelism between Agnimitra on one side and the heroes of the two epics on the other side.



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THE PHILOSOPHY OF MADHVA DVAITA VEDANTA

BY

NAGRAJ RAO

Śriman-madhvamate harih paratarah satyam jagat tattvatah Bhinnä jivaganä hareranucarä nicoccabhävam gatāh t Muktirnaijasukhānubhūtiramalā bhaktiśca tatsādhanam Hyakṣāditritayam pramāṇamakhilāmnāyaikavedyo harih t

— Vyāsarāja

The most powerful philosophic attack on the monism of Samkara is from Madhva. Madhva's Dvaita Vedānta is a pluralistic, theistic and realistic system. He derives most of his philosophical doctrines from the triple texts (the Gitā, Vedānta-sūtras and the Upaniṣads). He openly declares in many of his works that he is the chosen prophet of Lord Viṣṇu commissioned to interpret correctly the sacred texts and refute the misinterpretations foisted thereon by other commentators. Tradition holds the view that Madhva is the third incarnation of Vāyu, and that Vāyu appeared as Hanūman and Bhīma in his first two incarnations. Throughout his works Madhva speaks after the manner of a Messiah with a mission.

Like all other traditional ācāryas Madnva has commented on the triple texts. He wrote two commentaries on the Vedāntasūtras as well as the Gitā. One of the commentaries on the Vedānta-sūtras is in verse i. e. Anuvyākhyāna. Besides the commentaries on the triple texts, he has ten small independent tracts (prakaraņas) explaining the different tenets of his system. \(^1\) Madhva has written a great deal besides these works. He has on the whole thirty-seven works to his credit some of them being devotional hymns. The works include a summary account of the Mahābhārata and a commentary on the Bhāgavata. It is claim-

Dr. R. Nagaraja Sarma's book 'Reign of Realism' is a running exposition of the ten prakaranas of Madhya.

ed that he wrote his bhāṣya after an interview with and at the direction and command of Bādarāyaṇa. Hence it is asserted as authoritative.

The most prominent post-Madhva thinkers are Jayatirtha, Vyāsarāja and Rāghavendra. Jayatīrtha's contribution to Dvaita is unique. He has commented on all the works of Madhva excepting a few easy works. He is called the tikacarya (the commentator) of Dvaita Vedanta. His masterpiece is his Nyūyasudhā, a detailed running commentary on Madhva's Anuvyākhyūna. It is over six hundred pages in length. It is a mistake to call it a commentary. It is the best work on Madhva's philosophy. There is no aspect of Madhya's doctrine that this classic does not discuss. He renounced the world at a very young age and within a period of thirty years raised Dvaita Vedanta to a level of sastraic equality with Advaita. As a dialectician, his powers are most astounding "for beauty of language, brilliance of style, keenness of argument, fairness in reasoning, for refreshing boldness, originality of treatment and fineness of critical acumen, he has few equals." He belongs to the group of great philosophical prose-writers which includes Samkara, Sabara and Vācaspati.

Vyāsarāja was the great logician of Dvaits Vedānta. He fought the scholastic battle with the Advaitin with great vigour. In his famous Nyāyāmṛta he has examined all the possible arguments put forward in favour of Advaita by post-Śamkara thinkers, and has refuted them in detail. The whole work teems with logical skill. Besides this he has to his credit the polemical treatise on the dialectics of difference entitled Bhedojjīwaṇa. Though he trusted logic as an instrument to demolish rival systems, he did not spare the Nyāya school. In his Tarkatāṇḍava he has refuted in detail many a doctrine of the Nyāya system. Besides he wrote a brilliant commentary on Madhva's sūtra-bhāṣya, called Tātparyacandrikā. This commentary covers the first two chapters of the Vedānta-sūtrās.

H

Like all other systems Dvaita Vedānta also has certain epistemological pre-suppositions. Knowledge for Madhva is a relation between a knower and a known object. There is no cognition of an non-existent thing. His theory of truth is akin to the correspondence theory of the Nyāya school. That Jāāna, which cognises the attributes of an object as it is, is truth. That cognition, which cognises the object other than as it is, is error. Even in error there is a presentative counterpart to it in the external world. The deluded individual mistakes one thing for another. In twilight the shell is mistaken for silver. shell is taken as silver. This doctrine of error is called abhinavā anyathā khyātı (taking one thing as another). The absolutely non-existent silver is said to be cognised by the deluded individual. The radical realism of Madhya goes to the extent of affirming the existence of the cognition of the absolute non-existence (atyantāsat-pratīti). The Nyāya school held the view that the silver cognised in the shell was present in the shop and was indirectly cognised by the perceiver. But Madhva goes a step further and holds that the absolute non-existence of silver itself is cognised in the shell. It is the rigour of his realism that is responsible for his theory of error. For Madhva the test of truth is the cognition of a thing as it is (yathartham pramanam). 8 He admits three pramanas, perception, inference and verbal testimony and subsumes the rest under the three. Perception is held in great regard. It is held to be a upajinga pramana i. e. the support of other pramanas. Perception is a primary means of knowledge and the other two, inference and verbal testimony, are based on this. Inference involves the knowledge of vyāpti and vyāpti being a relation between two invariable things has to be cognised. The relation between word and its sense can only be known after cognising the word. Hence perception is held to be a very important pramāna in Dvaita Vedānta.

As for verbal testimony the Vedas (sruti) are held to be impersonal and eternal. Madhva's belief in Vedas is so great that he denies validity even to Lord's words if and when it contradicts the spirit of the Vedas. That is why Madhva rejects the Nyāya argument that the Vedas are written by God. Revelation

See author's article on 'Error, doubt, and dream', Journal of Oriental research, Vol. XI, parts III and IV.

See author's article on 'Pramana in Madhva's epistemology', Indian Culture—Jan, 1937.

See author's article on 'Inference in Draita Vedunta', New Indian Antiquary-Vol. I, No. 8.

is the ultimate source in respect of Brahman. Besides the four Vedas, Madhva accepts the authority of some purapas, Pañcaratra agamas, Mula Ramayana and the epic Mahabharata. Madhva says as a rule those texts, that are in accord with the prime purport of the Vedas, are valid and those, that are opposed to it, are invalid.

Madhva adopts the six strict traditional marks of interpretation and derives the doctrines of his system from the Vedas. He leaves out no portion of the Veda as non-authoritative. takes the entire Veda as implying a single system of thought. The central purport of the scripture is that Visnu i. e. Nārāyana is the supreme Lord of the Universe. He is not an attributeless and homogeneous stuff of consciousness. He is the abode of infinite auspicious attributes. He is a divya mangala vigraha (the most auspicious form). He is the supreme entity and has none above him. He is the sustainer, destroyer, and creator of this universe. There is nothing beyond this saguna Brahman. The nirguna Brahman of Advaita is nothing more than a void. Those scriptural texts, which speak of the Brahman as incomprehensible, are to be understood to mean as referring to the inexhaustible glory of the Lord, and not his unknowability. When the Lord is referred to as being devoid of attributes, it means that he is devoid of inauspicious (or prakrta) gunas. He is the very embodiment of bliss and jāāna.

Next to him in rank is Lakemi. She is also classified under the head of the dependents, but she has no taint and no birth like other souls. She is also all-pervasive as the Lord. Next to her in rank is Väyu whose third incarnation is Madhva. Väyu is the mediator between the Lord and other souls. All the souls are to reach the Lord only through the worship and mediation of Väyu. The Lord says, 'I take nothing that is not offered through Väyu'. After Väyu the rest of the gods and their wives are arranged in an hierarchy. This is technically called the tāratamya-krama. We are exhorted to worship the Lord not merely as superior to us, but as the ruler of all the gods. The other gods are to be worshipped according to their ranks as the retinue of the Lord. Worship of a superior deity as an inferior one is said to be frought with danger.

The existence of the Lord is established through the help of

the authority of the scriptures. The scriptures refer to him as the creator, sustainer etc., of the universe. Hence the universe is held to be real. The universe of souls and matter (jada-jīva-pra-paāca) are as real as Brahman. If it is contended that the whole universe is unreal, the creator of such a universe would be no master-mind, but would be a mere juggler. The unreality of the universe militates against the omnipotence of the Lord. So Madhva is keen on establishing the reality of the universe. It is his infinite faith in an all-powerful Lord that makes him undertake the dialectical warfare against the Advaitin's doctrine of māyā.

He examines in great detail the position of Advaita and points out that the doctrine of adhyāsa (super-imposition) is not demonstrable in terms of any pramāņa. Madhva holds that there is no authority whatsoever for the establishment of the doctrine of the illusoriness of the universe. He holds that what the pramāṇas cannot guarantee is not true.

As against the contention that Advaits ascribed a relative type of reality to the universe, Madhva argues that such an ascription assumes what it has not proved. The argument would hold water, after the establishment of the two degrees of reality by the Advaitin and not prior to it. On such grounds, Madhva establishes the ultimate reality of the universe of souls and matter.

III

Once this is granted, we are led to the famous doctrine of difference in Dvaits Vedanta. The things of the world are said to be entirely different from one another; not only are the things of the world different but their attributes too. Difference is foundational to reality. If the ultimate reality of the category of difference is proved, the pluralistic realism of Madhva is automatically established. A scheme of five-fold difference is set forth by Madhva. They are (1) The difference between jiva and Isvara, (2) between jiva and jiva, (3) jada (matter) and jada, (4) jada and jiva and (5) Isvara and jada. Most of the post-Madhva philosophers have attempted to prove the ultimate reality of the category of difference through the

dialectical method with the help of inferences. According to Madhva difference is of the very nature of the thing (svarupa).

The individual souls are held as being eternally different and dependent on the Lord. Identity of the individual soul with Brahman is not the purport of the Vedas as Advaita holds. The souls are all dependent on the Lord for their salvation. Salvation means the removal from the soul of the sheath of ignorance which covers it. Besides this cover there is another cover, which hides the soul from the perception of the Lord. The grace of the Lord dawns on the spiritual aspirant and at the moment the two covers are removed and the soul comes to have a perception of its real sucrūpa. The realisation of one's own svarūpa is called liberation (moksa).

Salvation or moksa is not for one and all. Madhva does not believe in the Advaita doctrine of sarvamukti (universal salvation). Many are called, but few are chosen. Those whom it pleases the Lord to save are saved. We are not saved only because we have merits. Salvation involves two factors, the grace of the Lord and the merit of the soul. On the part of the soul he has to strive hard and achieve the jääna that Lord Vispu is the supreme god and that salvation lies through the path which Madhva has indicated. Performance of scripture-ordained duties and intense devotion to the Lord are prescribed. But this devotion is not emotional bhakti. It is the result of detachment to the things of the world and attachment to god. Bhakti is defined as that kind of attachment to the Lord based on a complete understanding of the Lord, which transcends the love of one's own self and possessions and which remains unshaken in death and in difficulty.

Such a devotion is not born out of ignorance. It is born through detachment and jasus.

The practice of bhakti saves only a few select individuals. All the human souls of the world are broadly divided under three heads (a) Mukti-yogya, (b) Nitya-samsārin and (c) Tamo-yogya. The classification of the souls is based on the intrinsic nature of the souls. The sattvika souls are of good nature and they are destined to attain mokṣa i.e., the feet of the Lord. They have true knowledge of the nature of the Lord and reach him

¹ See Jayatirtha's Nyaya sudha.

through their bhakti. The Nityasamsarins are of mixed nature, and they dangle between heaven and earth. To them there is no permanent place of stay. According to one section there is a place reserved for them too where they have a sort of experience which is a mixture of pain and pleasure. Others hold that there is no such place. The Tamoyogyas are destined to eternal damnation. Their future is in a hell called Andhatamas, from which there is no return for them.

Madhva holds the dogmatic view that the Tamoyogya souls are never saved at all. The intrinsic nature of the souls are unalterable. Moral effort and education can never alter the svarūpa of the soul. The Tamoyogya can never be changed into a sāttvika jīva. This doctrine is not calculated to egg on individuals to moral enterprise. Madhva sets a limit to the abilities of the soul. But it must be borne in mind that the svarūpa of the soul is not known till the time of release. It is in order to make each soul perceive its nature that the Lord is said to bring the souls into life. God helps each soul to work according to its svarūpa.

Even in mokes the individual souls that are released are not all identical in respect of the enjoyment of their bliss. They are all free from sorrow and births.

The contention of the Dvaitin against the Advaitin can be set forth thus: (a) The Advaitin's Brahman is non-different from the śūnya of the Buddhist, (b) the world of matter and souls is ultimately real, (c) the individual soul is absolutely and eternally different from and dependent on Brahman, (d) the Brahman of the śrutis is not attributeless (nirguna) but is the abode of the auspicious attributes, and (e) the import of śruti is not in tune with Advaita.

HISTORICAL NOTICES OF THE LOKAYATAS

By

B. A. SALETORE

In the vast field of Indian philosophy and culture, the Lokayatas occupy a prominent place. Two divergent views have been advocated concerning them. According to Macdonell and others, they were atheists given to sensuality, materialistic in outlook, outside the pale of Hinduism, and on the whole, a sort of a secret society of nihilists. Macdonell maintains that they may "have had many secret followers in India down to the present day," and that Bṛhaspati was the "mythical founder of their school." As opposed to this view is that of Benoy Kumr Sarkar, who would classify the Lokayatas not among atheists but among philosophical materialists. ²

The latter view seems more probable than the former, although it has to be admitted that the Lokayatas have always had a very strong touch of atheism about them. Atheism may be traced to the Vedic times. Macdonell opines that unbelief in the Vedas was common to the Dasyus. It is not unlikely that this unbelief may have been in turn responsible for the questioning spirit of the later times, especially when a large body of the non-Aryans became aryanised in thought and culture. The age of the Upanisads is characterised by a sense of enquiry centring round the divine principle. This spirit of enquiry was not atheism itself, although it certainly served as a source of

Macdonell, A History of Sanskrit Literature, pp. 405-407.

² Ibid, p. 406. Cf. Amulyacaran Sen, Schools and Sects in Jaina literature, pp. 22-23. (Calcatta, 1931).

B. K. Sarkar, Creative India, pp. 55-60. (Lahore, 1937).

^{* &}quot;They ask, Where is He? Or verily they say of him, He is not." Rg-veda, II, 12, 5. (Trans. Griffith). Cf. Weber, A Literary History of India, p. 128.

Macdonell, Ibid, p. 153.

As Dr. H. C. Ray, maintains in the Indian Culture, VI. No. 2, p. 243, Why the authors of Upanisads give the impression of being atheistic in (continued on the next page)

pessimism for later Indian philosophers. This is sepcially noticeable when we come to the later Upanisads, the most prominent of which Maitrāyaniya (otherwise called Maitrāyana) Upanisad contains references to anti-Vedic heretical schools. But the Maitrāyaniya Upanisad, which belongs to the school of the Black Yajur Veda, seems to have been composed in an age which was nearer to the classical Sanskrit literature than to the Vedas, and was decidedly a post-Buddhist work.

The sixth century B. C. which produced the great teachers Buddha and Mahāvīra, was essentially an era of spiritual speculation, doubt, and controversy. Since the Maitrāyaṇiya Upaniṣad contains distinct allusions to the Buddhists as heretics, and since it is silent as regards the Lokayatas as a powerful group of pessimistic thinkers, it may not be too much to presume

(continued from the previous page)

nature is due, perhaps, to the fact that the Upanisads embody the teachings of various authors of different periods. Winternitz, History of Sanskrit Literature, I, pp. 245-246. This was also the opinion of the late Sir R. G. Bhandarkar, Vaisnavism, Saivism, and Minor Religious Systems, p. 1. (Strassburg, 1913).

- Winternitz, ibid, I. p. 264. Dr. H. C. Ray maintains that atheism appears for the first time in the Chandogya Upanigad, III, 17, 4. Ind. Cult., op. cit. But, as already pointed out by Winternitz, there is merely the differentiation between the true and the false Atman mentioned in the Chandogya Upanigad, VII. 7, 12, and passim. In that Upanigad as well as in the Kangitaki Upanigad, IV, and in the Byhadarayyaka Upanigad, II, i, the philosophers "endeavoured to fathom the divine principle." Winternitz, ibid, I, pp. 245, 252-255.
 - Macdonell, ibid, p. 230.
 - Winternits, op. cit., p. 264.
- In a later Jaina work styled Nandisztra, 9, 10, 22, Mahüvira is praised as the moon who always vanquished the Rähu of Akriya-vāda and as the destroyer of the lustre of other schools. According to Dr. R. S. Shama Sastry, the Nandisātra was "composed somewhere about the first century A.D." (Mysore Archaeological Report for 1927, p. 27). It is doubtful whether Devardhigaņi alias Devavācaka, the author of Nandisātra, can be placed in the first century A.D. Could not the school of Akriyavāda mentioned in that work be the Jāina heretical schools themselves which seem to have sprung up in great numbers even in Mahāvīra's time? Read Sen, op. cit., passim, for quite a number of such schools.

Winternitz, op. cit., p. 264, and note (1)

either that Cārvāka, the famous champion of the Lokāyata school is to be placed immediately after the age to which the Maitrāyanīya Upanisad is to be ascribed, or that he had just emerged into the limelight in the sixth century B. C. itself. In any case, there is little ground to assert that the Lokāyatas were earlier than the sixth century B. C.

When we come to the age of Kautilya, however, we find that they had already acquired sufficient celebrity. For he refers to them and to the school of the famous Brhaspati seven times in the course of his Arthatāstra. That is to say, by the fourth century B. C. to which age we have to ascribe the Arthatāstra. the school of Brhaspati was an acknowledged school of Hindu political thought. We may, therefore, assume that the devolpment of the Lokāysta school took place after the sixth century B. C. and before the fourth century B. C.

For an account of the doctrines of the Lokayatas we cannot look to Brhaspati's nitisara for guidance, since of his manual on polity only an incomplete account has been found. Modern scholars, therefore, cite the famous Madhavacarya Vidyaranya's Sarvadarsanasahgraha (SDS) sas the only source of information

Kautilya, Arthafüstra, pp. 5, 28. 62, 201, 217, 403. (Shama Shastry's ed. Mysore, 1929, 3rd ed.).

Winternitz's date third or fourth century A. D. for the Arthaiāstra, { Winternitz, ibid, p. 519, n. 3. } is inadmissible. I intend to discuss this point in a subsequent paper.

We have, therefore, to modify Dr. Benoy Kumar's statement that the mediaeval Sukra authors were the earliest to give a place of honour to the Lok-Lyata school. Creative India, pp. 55, 56. Likewise we have to dispense with the assertion of Macdonell that Brhaspati was the mythical founder of the Lok-Lyata School, and that there was "a touch of irony in that name." Macdonell, op. cit., p. 406.

^{*} Edited and translated by Dr. F. W. Thomas and Pandit B. Dutt, Bürhaspatya Arthaśūstra. Panjab Oriental Series, no. 1, That there must have been a complete nitisūra of Brhaspati is evident, as has been pointed out by Winternitz, (op. cit., I, p. 425), from the didactic passages in the Mahūbhārata (Books III, V, VI, XI, and XIV). Winternitz would place the law-books of Brhaspati "Centuries later than the Gautama Dharma-ésstras." Ibid, p. 519, n. (1).

Edited by Pandit T. Tarkaväcaspati (Calcutta, 1872), and translated by Cowell and Gough, Loudon, 1894. (2nd ed.). According to Sarkar, the Italian scholar Pizaggalli traces the word nästika to the Maitr. Up. Creative India, p. 56.

pertaining to the doctrines of the Lokayata school. Sarkar has attempted to connect the Brhaspati school with the Vidyaranya philosophy. But two points which still remain to be answered are the following:—(a) Why does Madhvacarya mention in such detail the Lokayata school, and (b) Whether he wrote about an imaginary school of materialists.

The historical notices of the Lokayatas, which we are going to enumerate presently, will help us to answer these two queries. The remarks made herein are based on literary notices and the evidence of contemporary epigraphs. From both the sources we learn that the Lokayatas were more common in western India, especially in the region of Karnataka proper, than elsewhere; that they possessed five well-known centres in Karnataka from where they radiated their influence; and that they were very vigorous from the tenth till the fifteenth century A. D.

In other parts of southern India, as, for instance, in the Tamil land, the Lokayatas were practically unknown. But in Karnātaka they had five centres of learning. These were Gunderi Begüru, Balligāmve, Somanāthapura, and Nāgarakhapda. Epigraphs discovered in these five places give us quite a number of interesting details about the Lokāyatas. In addition to these direct references to the Lokāyatas, we learn many details about their activities from the epigraphs of other centres, which deal with the Jains and the Hindus, some of whose great teachers are described as scoring victories over the champions of the Lokāyata-mala.

Of the five famous centres of learning which are associated with the Lokayatas, the earliest is Gunderi, Holalkere taluka, Chitaldroog district, Mysore State. A stone inscription found midway between the village of Gunderi and that of Malanahalli, and dated A. D. 968, relates the following interesting information:—That the suzerain was the Raştraküta monarch Akalavarşa, Kannaradeva (Krapa III), under whom the Mahasamanta Südrakayya was governing the Kadambalige Thousand Province. This viceroy on the specified date made grants of land (given in

Read C. V. Narayana Ayyar, Saivism in South India, p. 215. While other heretics are met with in classical Tamil Literature, the Lokayatas do not figure at all in the works of the Sangham age.

detail) in the Lokayata city of Gunderi within the limits of Kuravadi 300, and of lands in other places, to the priest named Divya-lingi-bhalara (bhattaraka) after rubbing and washing the latter's feet. That the Lokayata city of Gunderi (Lokayatavolalam-Gunderiyo!) was a Hindu city is proved from the statements made in the same epigraph. We are told that the gift was made by Sudrakayya for the god Sidilesvara of the temple of that name in Gunderi itself. This temple had been constructed by. one Sidilanka Kāma. The grant thus made by the Kadamba vicercy Südrakayya was enhanced by a Sinda prince named Kerasinga Nanniya Singa, who granted the nelavara-samaya (a kind of a tax pertaining to land) of Lokayata-volal and of some other specified lands to the same priest of Gunderi by name Divyalingi-bhalara. And so that no one might cause any damage to the gift, the Sinds prince had the following post-script inscribed :- "This dharma of the Sindas, whoseever is of the Sindavamsa should maintain. " 1

In the middle of the tenth century A. D. therefore the Lokayatas could boast of a city which was all their own-a city of
which the patrons were the Kadamba viceroy of the Rāṣṭrakūṭa
monarch and the prince of the Sinda royal bouse. The fact that
some of the most important citizens like Kākambāla Kambayya,
the Prabhus (lords) of the (Kadambalige) Thousand Province,
and the representatives of the fifty-eight agrahāras (Brahman
endowment-villages) were witnesses to the grant thus made by
the provincial governor Śūdrakayya, prove beyond doubt that the
Lokāyata city of Gunderi was of great consequence in the middle
of the tenth century A. D. Further, the fact of the grant having
been made to the god Sidileśvara (now called Iśvara) of the
same city shows that the Lokāyatas, far from being considered
as a sect outside the orthodox Hindu circles, were definitely
within the Hindu fold.

The next prominent centre of the Lokayatas war Begüru, Shikarpura taluka, Shimoga district, Mysore State. This was essentially a Brahman centre (agrahāra). In the last quarter of the eleventh century A. D. it was noted for its liberal outlook. Two stone inscriptions found near the Mallikarjuna temple of

¹ Epigraphia Carnatica, XI, Hl. 23, p. 118.

Beguru itself, are of peculiar interest in this connection. The earlier of them is dated A. D. 1085. It relates that in the reign of the Western Calukya king Tribhuvanamalla Deva (i. e. the great Vikramānka or Vikramāditya), there lived the Brahman named Appana Bhatta, the son of Narayana Bhatta, and the grandson of Soviyana Bhatta. He was the manager of the Brahman village of Kollagara. In that year (A. D. 1085) he presented the Brahmans of Begüru with fifty matta of land in a specified area. The recipients of this gift were altogether 3,000 in number. They are highly praised in the record for their austerities, and among the many qualifications which marked them was the following -they were "established in the practices of the Māheśvaras, Vaisnavas and other creeds; acquainted with the tenets of the Nyaya, Vaišesika, Lokayata, Samkhya, Bauddha, Mimāmsā, and other systems of logic," and worshippers of the god Mallikārjuna. 1

Four years later (A. D. 1089), in the reign of the same distinguished Western Cālukya monarch Vikramāditya, another citizen named Cattagosi, the son of Kāla Cāmuṇḍa of Amba, made another gift of twenty-five kamma of land in a specified area, also to the same learned company of Brahmans numbering altogether three thousand. And once again they are praised as having been "skilled in the Mīmāmsā, Lokāyata, Bauddha, Sāmkhya, Vaišeṣika, and other śāstras." Evidently in the eleventh century A. D. the Brahmans of Begüru, and along with them, we may suppose, the rest of the Hindu world, did not think it un-Hindu like to study the Lokāyata doctrines in the orthodox circles of their famous agrahāras.

We pass on now to the third centre-Balligāmve, also in the same Shikarpura taluka of the Mysore State. Balligāmve (mod. Balgami) was a celebrated Brahman centre, with a great tradition of learning behind it. There were five well known mathas in that city. We are however concerned only with one of these that belonging to the Saktiparise in the Mūvara-konsya-samtati, a Lākulīša matha. Somešvara Paudita was the guru of that matha

Ep. Car., VII. Sk. 16, p. 42.

² Ibid, 8k. 14, p. 41.

in A. D. 1103. The inscription dated in that year relates the following:—That he was the caitra (or spring; season to the mango tree Akalanka, a moon to the ocean Lokayata, a regent, elephant to the earth Samkhya, a pearl ornament for the conchlike neck of the lady Mimamsa, a son to the lotus Sugata-such was the fame won by the logician Someśvara-súri, the leader of the Naiyāyikas. ¹

The Lokayatas continued to be powerful in the thirteenth century A. D. Their centre now was on the banks of the Kaverl itself. This was "the mine of learning" Somanathapura called in the inscription dated A. D. 1268 Somanathanagarl, which "shone as an ornament in the world." The foundation of this agrahāra is attributed in the same record to General Somanatha. Its praise is thus sung in the same record :— "Even the parrots there being in some places filled with nyāya and nourished upon mimārhsā, in some places assembled together arguing in the severest terms of logic, in some places discussing grammar, sacrifices and logic."

In this learned city lived the councillor to General Somanatha, by name Gangadhararyya, "an abode of splendour." He is priased in these terms—"A sun to the darkness the prevailing Carvaka and Bauddha doctrines, in logic an independent authority, an embodiment of Agastya in ability to swallow up the shining Jaina ocean." 2

To the list of the four famous centres of the Lokayatas mentioned above must be added another well-known name that of Nagarakhanda in the Shimoga district of the Mysore State. The best known city in Nagarakhanda was Bharangi, where lived in A. D. 1415 the learned Jaina teacher Abhaya Siddhantadeva, "fully versed in siddhanta." The inscription dated in that year relates that "his mind was bent on shutting up the Bauddha speakers." His senior disciple was Bullappa Gauda, about whom the same epigraph relates the following:—Having overcome the Samkhyas, Yaugas, Carvakas, Bauddhas, Bhattas, and Prabhakaras, who other speakers can withstand him?" This

¹ Ibid, Sk. 98, p. 64.

⁸ Ep. Car., XI, Dg. 36, p, 45,

learned bhavya or Jaina, we may note in passing, died in A.D. 1465, according to the orthodox Jaina method of samādhi.

From the above inscriptions it is clear that during the five centuries ranging from the tenth to the fifteenth century A. D. the influence of the Lokayatas was widespread and continuous, especially because they could boast of five centres which cherished the study of the doctrines of Brhaspati. We have now to prove our assertion that the Lokayatas were, indeed, powerful by citing references to them in the records of disputants who belonged to the rival Hindu or Jaina faiths. These epigraphs range from the middle of the tenth century A. D. to the days of the great Vidyarapya Mādhavācārya himself.

In the middle of the tenth century A. D. we have a renowned Jaina disputant named Vädighangala Bhatta whose achievements I have already enumerated elsewhere. He is said to have been a great logician, having mastered the three schools of logic and the Lokäyata, Sämkhya, and the Bauddha systems of philosophy. Since the epigraph which is dated A. D. 974, relates that he was the guru of the Ganga king Marasimha, who reigned from A. D. 961 till A. D. 974, we have to assign the Jaina teacher Vädighangala Bhatta also to the same period. *

In the first quarter of the eleventh century A. D. another celebrated teacher but of the Lakuli's order, by name Vädi Rudragapa, is described thus in a record dated A. D. 1036. "A saw for cutting down the Lokayata great tree.' That this praise which was bestowed upon Vädi Rudragapa Pandita was well deserved is further proved in another stone inscription dated A. D. 1042, which relates that this head of the Parvatavali Kālāmukha ascetics was "in the Kapāda, Kapabhuk; in the Bṛhaspati creed, Vācaspati; in the Kapīla doctrine, Kapīla himself; in the Sugata śāstra, the guru of the Sugatas; in the knowledge of the Mīmāmsā, Jaimini-muni; in Nyāya, Akṣapāda; in the brilliant groups of grammar, a manifest Išvara; in Śaiva śāstra, present Śiva, "etc. "

It was not only teachers of particular creeds who are thus

¹ Ibid., VIII, Sb. 329, 330, pp. 58-59.

² Saletore, Mediacval Jainism, pp. 26-28.

³ Ep. Carn., VIII. Sa. 108 (bis), p. 113,

^{50 [} Anuals, B. O. R. I.]

described as having been proficient in the doctrines of the Lokā-yatas; we have evidence of secular rulers as well, who were well versed in the teachings of Brhaspati. An example of such a ruler is that of the Pāṇḍya prince Vira Pāṇḍya about whom in a record dated A. D. 1148 we have the following—That he was possessed of many titles one of which was thus—Lokāyata—mata—wcāra—catura—devatācārya. We may note by the way that this scion of the Ucchani Pāṇḍya royal house was well known both for his military prowess and his liberality.

The distinction of meeting the Lokayatas in disputation, however, seems to have been more the privilege of the Jaina teachers than of the rest of the teachers and princes of the land. It is because of this that we find quite a number of Jaina sages still proficient in the Lokayata doctrines and still determined at confuting the Carvakas. Thus the great Jaina teacher Gopanandi is reputed to have overcome the Carvakas in a record dated A. D. 1094. Guru Gopanandi was like an infuriated elephant to the Samkhya, Bhautika, Bauddha, Vaispava, and Carvaka professors. Indeed, this remarkable Jaina teacher's success as a disputant seems to have become very popular. It is probably this which made the scribe of the record dated A. D. 1100 sing his praise in the following interesting manner.

"This lord of ascetics, Gopanandi, attained celebrity being priased by the people with joy as a bee at the lotus feet of Jina, as the destroyer of the pride of Cupid, as the eradicator of karma, as dear to the heart of Sarasvati, as a thunderbolt to the mountain, the crowd of disputants, as a beautiful receptacle of (the praise of) learned men, as the celestial gem to the blessed, as proficient in all sciences, and as a Brahmā in poetry. O Sārikhya, do not oppose, but he silent; O Bhautika, do not become inflated with pride; O wise Bauddha, do not show your head, he off, he off; O Vaisnava, coneal yourself, conceal yourself; O sweettongued Cārvāka, give up the pride of the power of your speech; will the intoxicated elephant Gopanandi, the chief of sages, tolerate your arrogance? Ah! the scent-elephant Gopanandi, res-

¹ Ibid, XI, Dg. 41, text, p. 119.

² Saletore, op. cit., p. 76.

plendent like the elephants of the regions, chased away (opponents) in the paths of the six schools of logic, so that Jaimini was stunned, the Vaišeşika tripped and fled, Sugata stopped and stamped the seal, Aksapāda eagerly put on the bangles, the Lokāyata lost his pride, and the Samkhya took refuge."

Another Jaina guru who won victories over the Cārvākas was Guņacandradeva, whose exploits are thus sung in a record dated A. D. 1115:—"Give up your titles, Oh Sāmkhya; trust not in your power of speech, crouch down and be quiet, Chārbbāka (Cārvāka); Naiyāyika, raise not your head, keep low; lo! here he comes and will simply disgrace you-Guṇacandradeva, without fault, a lion to the elephants opponent speakers." ²

It was, indeed, an age of great Jaina gurus. Soon after came another remarkable Jaina sage Gandavimuktasiddhānta-deva. As a record dated A. D. 1129 says, "the world renowned Gandavimukta Siddhāntadeva" was a "sun who was an enemy of the darkness, ignorance; an enemy to the waterlilies, the Sakyas (or Bauddhas); the cause of destruction of the moonlight, the Carvakas," etc. 7

An equally powerful opponent of the Cārvākas was the Jaina guru Divākaranandi, who as we are told in a record dated A. D. 1163, was "a submarine fire to the ocean the maintainers of the Cārvāka system." 4

About the same time in A. D. 1167-8 there was in northern India a Brahman named Somarāja, who was "an eye of the teaching of Akṣapāda and the Cārvākavišālamalana." This was during the reign of the Haihaya king Jājalladeva II of the United and Central Provinces.

But the Lokāyatas were more common in southern India, where the Jaina teachers were still engaged in defeating them. Thus in A. D. 1176 "the celebrated Dāmanandi Traividya Muniśvara, "was well-versed in logic, grammar, philosophy, literature, and other sciences. The same record describes him thus.-

¹ Ep. Car., II. p. 34.

^{*} Ibid, VII. Sh. 57, p. 22.

⁸ Ibid, VI. Mg. 22, p. 63,

⁴ Ibid, II. no. 63, p. 15.

⁸ H. C. Ray, Dynastic History of Northern India, I. p. 812, n. (2).

"A sun to the lotus-plant the Jaina religion; a gale to the cloud the Naiyāyikas; a terrible thunderbolt to the mountain the Cārvākas; an Agastya to the ocean the Bauddhas; a lion in breaking open the head of the scent-elephant the Mimārisakas."

In A. D. 1200 the Jaina teacher Śriddharadeva Traividyacakreśvara is praised thus in a record of that date: That he was an elephant to the lotuses that were Mimāšākas; a lion to the elephants that were the Cārvāka disputants; a Garuḍa to to serpents that were Sāmkhyas, and a stormy wind to the clouds that were the learned Bauddhas." 3

A formidable opponent to the Carvakas in the last quarter of the fourteenth century appeared in the person of the Jaina guru Carukirti Papdita. A record dated A. D. 1398 informs us that when Carukirti Papdita started on his disputations, his rivals fled. "O Carvaka, forsake your pride; O Samkhya, give up the row of your titles before hand; O Bhatta, you are beaten by (his) innumerable brilliant resources; O Kanada, abandon speedily and for ever your high conceit; the cause of your grief; for the renowned Simhanarya (i. s. Carukirti Pandita) comes striking down other disputants." "

The above examples refer mostly to Jaina sages from the tenth century A. D. to the end of the fourteenth century A. D. We have yet to explain how the Lokayatas came to be associated with the Advaita philosophers of the pontificate of which Vidyarapya Mādhavācārya was the head. That is to say, we have to explain why and how this great Advaita teacher came to write a detailed account of the Lokayatas in his SDS. Śrngerl, the famous seat of Śamkarācārya, was fortunate in having over it three remarkable teachers in quick succession. These were Vidyātīrtha, Bhāratītīrtha, and Vidyāranya Mādhavācārya. Of the second Bhāratītīrtha, whom Dr. M.H. Krishna makes the younger brother of Vidyāranya before taking samnyāsa, we have the following praise in a kadita dated A. D. 1381:—"Worship the

¹ Ep. Car., II, no. 66, p. 23.

² K. G. Kundangar, Inscriptions in Northern Karnataka and the Kolhapur State, p. 166.

Ep. Car., II, no. 254, p. 114,

Mysors Archaeological Report for 1933, p. 228. Of course this is based upon the work called Guruvaméakāvya.

great asectic named Bhāratltīrtha, who breaks the doctrine of Bhāṭṭa (Kumārila) who makes the logicians (followers of the Tarka school) skilled in eloquent discourses faint, who tosses up the Bauddhas, who reduces to power in no time the teachings of the Kṣapaṇakas (i. c. the Jainas), who demolishes in assemblies the powerful doctrines of Guru (i. c. of the Prabhākara school), who cuts short the Cārvākas, and who establishes the Advalta school."

The above helps us to explain why Vidyaranya came to notice the Lokayata doctrines in such detail in his SDS. I have already shown elsewhere that Vidyātīrtha Srīpāda was the head of Srngeri matha till June the 14th 1375, and that Vidyaranya Madhvācārya came to Śrngeri only in October 1375 as the head of that pointificate. * For about five months Bharatitirtha seems to have been the guru of the Sriger! matha. It was from him that Vidyāranya must have learned a great deal about the Lokayatas, who, as is amply proved from the many details we have cited above, were native to the soil of Karnataka for more than five centuries. Their continual and powerful influence had given them an assured place among the philosophers of the land; and Vidyaranya seems merely to have reflected the esteem in which the Lokayatas at least in Karnataka were held, when he opened his work styled SDS with a chapter on their doctrines. It seems certain that, far from being a secret society of profane thinkers, the Lokayatas were a most vigorous body of philosophers, whose presence was acknowledged with respect both by the Hindus and the Jainas for more than five centuries.

¹ Ibid, p. 219. See also MAR for 1916, p. 5ti.

² Saletore, Journal of the Andhra Historical Society, IX, Part 4, pp. 41-42,

THE SÜTRAS OF BADARAYANA

BY

B. N. Krishnamurti Sarma

The Sūtras of Bādarāyaṇa are the earliest aphoristic manual of a 'system' of Vedānta, that has come down to us. Internal evidence shows that there had been other attempts to reduce the conflicting speculative utterances of the Vedas and the Upanisads to some order and evolve a single system of thought out of them. Jaimini, Bādari, Āśmarathya, etc., are some of the names which occur in the Sūtras of Bādarāyaṇa; but we cannot say if any or all of them had traversed the entire field of metaphysical systembuilding or had contented themselves merely with partial aspects thereof. The work of Bādarāyaṇa seems, however, to have eclipsed others of its kind.

As a full-fledged Darsana, this work has its two sides of constructive exposition (स्वयक्ष्यापन) and dialectical refutation of those systems (परपक्षनिराष्ट्रात) whose tenets are likely to challenge its exclusive claims to metaphysical satisfyingness.

ii

The date of the Vedānta Sūtras is uncertain. The problem of successive interpolations into the original nucleus of the Sūtras, raised by some scholars, would complicate matters still further. In their present form the Sūtras are clearly post-Buddhistic, and seem to be acquainted with a number of orthodox and heretical schools. That they were cast in the mould of Brahmanical orthodoxy is clear from the ban on the study of the Vedas by the Śūdras and their attitude of quiet approval to Vedic sacrifices, which deserve to be contrasted with the Buddhist and Sāmkhya aversion to the same. They may ten-

^{1 11, 2, 26-32,}

^{9 11, 2,}

⁸ i, 3, 36-38.

⁴ iii. 1, 27.

[•] हप्टबदानुभविकः सद्मविद्यद्विक्षयातिशयपुरतः ॥ (Samkhya Karika, 2).

tatively be assigned to the first two centuries of the Christian era.

iii

Despite their annoying brevity the Sütras disclose a firm theistic background not only in their scheme of contents but in their wording and drift of argument. They are arranged into four chapters, Samanyaya, Avirodha, Sādhana and Phala, of four quarters (pada) each. The first chapter opens by enjoining a metaphysical quest of Brahman (for the attainment of Moksa). The second sutra defines Brahman as the Being from whom the creation, preservation and dissolution of the Universe proceed. The third shows a partiality for revealed religion when it affirms that God can be known only through Scripture. The objection that Scripture speaks not only of the Brahman but of several other principles as well, such as Pradhāna, Akāša, Vaišvānara, as responsible for world-creation is set aside by the fourth sutra which provides for the attunement of such opposing texts in Brahman by means of an elaborate process of textual synthesis called Samanyaya in the course of practically the rest of the first chapter, which therefore takes the name of Samanvayadhyaya. The second chapter meets objections brought against the thesis of God's authorship of the Universe and refutes a good many antitheistic theories in an indirect attempt at strengthening the central position of the Sutrakara. It also gives an account of the nature of the world's dependence on God. From ii, 3, 35 onwards there are interesting discussions about the nature of the soul, its attributes, and its relation to God. The third chapter expounds the ways and means (sadhana) of realisation. The last deals with the fruits of Brahma-jijnasa, gives an elaborate account of the two ways of exit, the Devayans and the Pitryans, the intricacies of the theological problem of Laya (Absorption), the benefits of lordliness accruing to the released, and the scope and extent of such sovereignty.

In all this there is hardly any room for a Monistic philosophy. The second sutra defines the Brahman as the author of the Universe, not surely an unreal one. Dialectical quibblings apart, the thesis of Brahman's knowability through scripture alone (i, l, 3) is opposed to the Advaitic theory of the self-luminosity of Brahman's knowability through scripture alone (i, l, 3).

hman (same as unknowability) which is defined as अवेदावे सति अपरोक्षयदार पोस्पत्वस् " (Citsukha, Tattvapradīpikā, Bombay, 1915, p. 9). The arduous task of "Samanvaya" can hardly have a meaning if the Brahman were really and absolutely beyond the pale of words (avācya).

The kind of Samanvaya projected and carried out by the Sütrakāra in annexing the numerous texts that associate other agencies like Vaišvānara, Ākāša......to the sphere of the Brahman, to the exclusion of the other principles, is a clear proof that he cannot at all be supporting a AMUNATE. If the Universe with everything in it were the modification of Brahman, there is no point in the restriction of texts to Brahman and the elimination of Vaišvānara, Ākāša etc. from the sphere of inquiry.

iv

The Sütrakara takes great pains to refute Buddhistic Idealism which regards the world as a mental projection and the Sünyavada which looks upon it as a void, thus affirming an intensely realistic attitude. 'Under the sütra: वेधन्यांच न स्वप्रदिवद (ii. 2. 29), even a confirmed Monist like Samkara, is forced to forget his own mental reservations and observe that the "objects of the waking state are not similarly stultified at any stage." ?

+

The Sütrakāra is of opinion that man is a real and free agent though not altogether an independent one: कर्ना आआर्थनचान् । पराज्ञ तच्छ्रतः (ii, 3, 33; 41). The Supreme and the Individual dwell in one and the same body but the former is not subject to the evils and imperfections of life. There lies His superiority: संभागाधि-

¹ "The author of the sutras could not have refuted the Samkhya and discussed the theories of creation so seriously, if he had held that the world was an appearance in which case its creatorship is out of the question." S. Radhakrishnan, Indian Philosophy, ii, p. 443.

² नैवं जागरिनोपलन्यं वस्तु कस्योचिद्यवश्यायां बाध्यते । In the second volume of his History of I. Phit., Prof. Das Gupta makes clear how on many occasions Samkara "tries to wriggle out of the sutras by introducing parenthetical remarks which are often inconsistent with the general drift of his own commentary and the context of the sutras as well as their purpose and meaning so far as it can be made out from such a context ". ii. p. 44. See also the same Professor's remarks on pp. 42, 43. op. cit.

सित चेन्न बेशेष्यात, (i, 2, 8). He deals out punishments and rewards according to one's deserts (कर्मसापेक्ष) and cannot, therefore, be deemed guilty of partiality or pitilessness, in having ordered the world as we see it (ii, 1, 35). Man's higher nature lies hidden on account of his neglect of God. When he wakes up from this estrangement and turns to God for succour, he is freed: पराभि-अयानाम तिरोहित ततो ग्रस्य वन्यविषयेषी (iii, 2, 5).

vi

The majesty of God is unutterable, inconceivable : विवासत-गुणोपपत्तेश्च : सर्वधर्मोपपत्तेश्व : आत्मनि चैवं विचित्राध्व हि । सस्वविशिष्टाभिधानादेव ₹ (i, 2, 2; ii, 1, 37; ii, 1, 28; and i, 2, 15). The attributes of God are both negative and positive : अहत्रयत्वादिगुणको धर्मोक्तेः (i. 2. 15). He can be both the subject and object of His own cognition: इक्षतिकर्मस्यपदेशात् सः। (i, 3, 13). The author of the Sûtras seems inclined to interpret texts which declare the individual to be a "part " (amsa) of the Supreme, in a dualistic sense : अंशो नानाव्यपदेशात (ii, 3, 43), अत एव जोपमा सूर्यकादिवत (iii, 2, 18). From the wording of the sutra, 'ATAT' appears to be synonymous with 'अंश '. नानाव्यपदेश is the same as नानात्यव्यपदेश which then is equivalent to भद्व्यपदेश-not merely because of the earlier sutra, भद-वपदेशास्त्राज्यः, but even as interpreted by Samkara :- करमानुनः स एव न भवति ? नानाव्यपदेशातः । 'सोऽन्वेष्टव्यः' 'एतमेव विदित्वा सुनिर्भवति,' 'य आत्मनि तिष्ठत् '.....इत्येवंजातीयको भेडनिर्वेज्ञः नास्ति भेदे युज्यते ॥ He also seems to think that the individual on release passes on with the best part of his self-hood intact: संपद्माविहाय स्थेन अञ्चात् (iv. 4, 1). The merger of the human soul in God is not countenanced by him.

vii

The Upanisads hold diverse views on the nature of Brahman's causality of the Universe. The author of the Sütras has therefore been obliged to discuss some of them and pronounce final opinion. He rejects the doctrine of creation from nothing: असङ्ख्यदेशाकेति चेन्न...(ii, 1, 17). The definition of the Brahman in the second sütra, if it is to rule out the Sāmkhys Prakṛti,

¹ Samkara reads: आविभीत: The epithet स्त्रेन स्त्रेण (sic न तु अन्यस्त्रेण = दरमासमानादिना) (Chān. 8, 12, 3) " in his own form ", is however significant;

^{51 [}Annals; B. O. R. L.]

must certainly point to an efficient cause and Intelligent Creator: ईक्षतेन्। जञ्जूष : गोणश्चेन्नाः सजञ्जात (i, 1, 5-6 as interpreted by Samkara). But it is not so easily apparent if he did also regard the Brahman as the material cause (उपादानकारण) of the world. mentators have doubtless found support for this doctrine in the "Prakrtyadhikarana" i, 4, 24, seq. Yet at least one among the professedly Brahmopādānavādin-commentators, Rāmānuja, has been forced to concede, under this very sutra, the separate existence of a material principle other than the Brahman which provides the stuff of which the material world is made. sion for the enjoyment of unalloyed bliss to the released and the denial of right to them to participate in the cosmic functions (jagadvyāpāra) of the Supreme, in the last chapter, make it impossible that the Sütrakāra could have held the doctrine of Brahmopādānakāraņatva, in any real sense. The strongest objection to interpreting the "Prakrtyadhikarana" in terms of the Upadana (cum nimitta) kāranatva of the Brahman is that the adhikarana in question occurs within the Samanyayadhyaya, which merely undertakes a Samanyaya or attunement of various names and epithets associated with other principles, in Brahman. The adhikarana cannot therefore be viewed as anything more than an attempt to secure the attunement of such (feminine) names as Prakrti, Yoni etc., in Brahman. It would thus be illegitimate to stretch the adhikarana beyond its natural scope and purpose, and read the idea of Brahmopadanatva in it.

viii

The nature of ultimate release set forth in the closing section of the Sutras, also points in the direction of a Theism as the final philosophy of Badarayana. The released souls, though in the enjoyment of ineffable bliss (iv, 4, 22), are yet under certain irrevocable limitations as regards their powers and lordliness. For one thing they are emphatically debarred from participating in the cosmic functions of God: अमहामास्त्रम् (iv, 4, 17). This sutra speaks for itself. To all attempts at explaining away this sutra, Thibaut has an effective reply which scarcely admits of improvement: "It is as impossible that the sutras should open with a definition of the Lower Principle as it is unlikely that they

should close with a description of the state of those who know the Lower Brahman only and are thus debarred from obtaining true release." Theism is thus writ large upon the Sütras. 2

We cannot say that there is any overwhelming support in the Sutras for the identity of the Jiva and Brahman. Apart from the many sutras which have been interpreted by Samkara himself in a dualistic sense, monistic commentators themselves have openly admitted that the language and thought of the Sutras are plainly dualistic. 2 Here and there one meets with a suggestion that the utterances of the Sütrakāra should be taken cum grano salis or hears a protest that there need be no doubt of the Sütrakāra's undying faith in Monism. On their own showing, there are not more than a couple of Sutras, 4 which can be said to be unquestionably monistic in tenor. These are (1) आत्मेति तुपमञ्ज्ञन्ति ग्राहयन्ति च (iv, 1, 3) and शाखदृष्टवा तुपदेशो वामदेववत् (i, 1, 30). The first is ambiguously worded. The term Atman may no doubt denote the individual soul : but that it is neither its only sense, nor even its primary one, is admitted by Samkara himself 5 under i, 3, 1. The purport of the sutra, then, may very

¹ Tr. Samkara's c. on B. S., Introd. p. xeii.

² "I am myself inclined to believe that the dualistic interpretations were probably more faithful to the sutras than those of Samkara." Das Gupta, Hist. Ind. Phil. i, p. 421.

[&]quot;There is strong support for the view that Bādarāyaṇa looks upon the difference between the Brahman and the soul as ultimate, something which persists even when the soul is released." S. Radhakrishan, Ind. Phil., ii, p. 440.

अत्र स्वत्रकृत। सरवभेद् उकत इति आन्तिनिरासाय, ईशत्यधिकरणानिरस्तमपि चे।यसुद्धाव्य निरस्यति (Ratnaprabha 1. 2. 6); " भेद्नेने "तिस्त्वात् तात्त्विकभेद् इति आर्तित निरसित्तं शङ्कते-(op. cif., 1. 2. 20); ताश्विकभेदशङ्कां निरसित्तं शङ्कते (Anandagiri, 1. 2. 20).

^{&#}x27; अद्वीवाविद्यया संसराति न ननों उन्यों जीव इति शारीरकार्थ इति । नहिं स्वकृत् किमिति भेई बूने ? नवाह सूचेष्वभेदो नोकत इति सान्ति निरस्यति—' प्रतिपाद्यं निर्वेति । (Ratnagrabhā on B. S. 1. 1. 30).

⁵ Cf. also: आत्मत्वं तावन्धुस्त्यया प्रस्था परमेश्वर उपपद्यते-स आतमा तस्यमसीति ॥ (B. S. B. i. 2, 13).

well be that the Supreme Being is taught and realised as one's Inner Ruler (आस्मा or अन्तर्गामी). This meaning of "Atman" is assumed in "एप ते आस्मा अन्तर्गाम्यसूतः" (Brh. Up. iii. 7. 3).

The other sutra is even more elusively worded. One cannot make much of that sutra unless one knows what exactly the Śāstra-dreti or point of view of the Śāstras is, according to the Sütrakāra! It is evidently the same as अध्यात्मसंबन्धभूमा (i, 1, 29), on which Indra's claim to be Prapa is sought to be justified. But the words संबन्ध, सूमा and अस्मिन would be superfluous if 'identity' were meant to be conveyed. "Sambandha" is not bound to be, except when so stated, तादात्मप, (identity). It is moreover "dvi-nistha" and would require at least two terms to be related. But in the present case, the conditioned self of Indra as Indra would have ceased to be, the moment it realised its identity with the All-Soul and could not be putting forth specific claims of identity with X or Z. 'Fulness of Divine Presence ' is, therefore, the nearest approach to अध्यासमञ्ज्ञा. That would very probably mean that it was the voice of the Antaryamin or Possessor Behind, that spoke through Indra. Similar statements of identity elsewhere would have to be explained according to the Sutrakars, in the same way. 1 There is thus hardly any justification to believe that the Sutrakara had any leaning to a Monism of the type of Samkara's. The doctrine of the "Systantradvaita" was probably uppermost in his mind when he wrote: शाखदृष्ट्या त्परेशो वामदेववत. Vedants Desika nearly throws out such a hint when he writes : अधिश्वरेक्य-अतीनां च निर्वाहक्रमं 'अवस्थितेरिति काशकुत्स्न 'इत्यसूत्रयत् । and quotes from the Mbh. (xii, 323, 56) in support:

" अन्यश्च राजन स परः तथान्यः पश्चिविद्यकः । तत्स्थत्वाद्जुपस्यन्ति होक एवेति साध्यः ॥ " (Katadüsani, Sästramuktävali Series, no. 36, p. 131).

Of. "सर्वग्रवादनन्तस्य स दवाहमवस्थितः ।
 मत्तः सर्वमहं सर्व मिप सर्व सनातने " । (Vispu Puraņa, i, 19, 85).

Also: "When Indra says 'Worship me' he means 'Worship the God that I worship.' On a similar principle Vämadeva's declaration that he is Manu, and Sürya, is explained."

⁽S. Radhakrishnan, Ind. Phil., i, p. 521).

For its full philosophical implication and ideology, see my paper on
The Philosophical Bases of the Theistic Realism of Madhva, AUJ.

GLEANINGS FROM THE COMMENTARIES ON THE VÄKYAPADĪYA

BY

K. M. SARMA

Ι

By the name Vākyapadīya what has been known is a work in the form of Kārikās divided into three Books called the Brahmakāṇḍa, the Padakāṇḍa and the Prakīrṇakāṇḍa. The work has been published from Benares some years ago with the commentary of Puṇyarāja for the first two Books and that of Helārāja for the last.

It is the following quotation from the Väkyapadlya found in Mammata's Kävyaprakäsa under verse II-2 and also in his Sabdavyāpāravicāra (Nirnaya Sagar ed. with Abhidhāvṛttimātṛkā, p. 1) that first raised the doubt regarding the nature of the Vākyapadlya.

उक्तं हि वाक्यपदीये—गीः स्वरूपेण न गीः । नाध्यगीः । मोस्वाभिसंबन्धानु गीः । इति ॥

This is not a Kārikā but prose. The only two alternatives are that the Vākyapadīya is not entirely in the form of Kārikās or that Mammata was making a mistake. The latter is the less likely alternative.

My revered Professor, Dr. C. Kunhan Raja of the Madras University, contributed a very learned paper to the Dr. S. Krishnaswami Aiyyangar Commemoration Volume (1936) with the title "I-tsing and Bhartzhari's Väkyapadiya." Here he has for the first time pointed out that the commentary on the first Kända (Brahmakända) published from Benares is the Vṛtti on the Kārikās by Bhartzhari himself and not the commentary by Puṇyarāja and that what is really Vākyapadiya is the Kārikās along with the Vṛtti. Dr. Raja has made his position quite clear by noting the colophon in the printed edition and also in the various Mss.

There is a Ms. of the Vitti of Bhartrhari on his own Kārikās in the Government Or. Mss. Library, Madras (No. R. 5543) of which there is a transcript in the Adyar Library (No. 28. 9. 3). With some lacunae in the middle it is complete for the first Kānda and contains the Vitti for a good portion in the second Kānda. There is a commentary on this Vākyapadīya (Kārikā and Vitti) of Bhartrhari by Vīsabhadeva of which there is a copy in the Government Or. Mss. Library, Madras (No. R.2789) and a transcript of it in the Adyar Library (No. 39. F. 3). The Adyar Library contains also an independent palm-leaf Ms. (No. 23. L. 2). In this commentary Vīṣabhadeva considers the Vākyapadīya as containing both Kārikās and prose Vitti on them by Bhartrhari.

In this paper I propose to give further evidences to prove that the Väkyapadiya contains not only Kārikās but also prose Vṛtti on them by Bhartṛhari and that the Vṛtti available in the Benares edition for the first Kāṇḍa is by Bhartṛhari and not by Puṇyarāja.

In the Laghusiddhantamañjūṣā (Chowkhamba Sans. Series, p. 50) Nāgeša says that the following is quoted in Harigrantha, i. e. in the work of Bhartchari (पृते अतिभारते इस्प्रिन्थे स्पष्टे):

> सूक्ष्मामर्थेनाप्रविभक्ततस्वामेकां वाचमभिष्यन्द्मानाम् । तामन्ये विदुरन्यामिव च नानारूपामात्मिन संनिविष्टाम् ॥ इति 'प्राणायामान्तरे देवी वाग्वे नित्यं स्म तिष्ठति । स्थानेषु विवृते वायी कृतवर्णपरित्रहा ॥ वैखरी वाषप्रयोक्तृणां प्राणवृत्तिनिवन्धनी ॥ केवळं बुद्धचुपादाना क्रमरूपानुपातिनी । प्राणवृत्तिमनुकम्य मध्यमा वाक्पवतते । अविभागा तु पश्यन्ती सर्वतः संहतकमा । श्वरूपण्योतिरेवान्तः परा वागनपायिनी ।

In my paper 'Väk Before Bhartrhari' which I read at the XVI Indian Philosophical Congress, Adyar, and which is in the course of publication in the Journal of the U. P. Historical Society, I have relied upon another text in the Mahäbhärata which recognizes only two states of Väk. The quotation here, however, recognizes the three states of Vaikhari, Madhyamā and Pašyanti.

These verses are found quoted in the commentary published from Benares, the former on p. 1 and the latter on p. 57. It must be noted that Nagesa refers to the commentary as Harigrantha. Again, in the section on बीक्ष्यंस्य वास्त्रस्वनिक्ष्यणम् in the same work, p. 312, Nagesa says:

'अनादिनिधनं ब्रह्म ' इत्याद्यश्लोके हरिग्रन्थेऽपि स्पष्टमेतत्— 'तत्त्वाद-प्रच्युतस्य वस्तुनो भेदानुकारणासत्याविभक्तान्यरूपोपत्राहिता विवर्तः स्वप्नाविषय-प्रतिभासवत् ' इत्यादिना ॥

This also is found in the same commentary on the first verse of the Brahmakāṇḍa. We have thus the authority of no less a grammarian than Nāgeša to accept the commentary as Bharty-hari's besides the evidence which Dr. Raja has already adduced.

Another important fact to which Dr. Raja has drawn attention in the same paper is that the commentary for the second Kāṇḍa which is available in the Ms. of the Govt. Or. Mss. Library, Madras, is by Bhartrhari himself. He observes: "I am inclined to believe that the commentaries on the two Kāṇḍas found in the Madras manuscript is by the same author" (p. 290). There is definite evidence that Bhartrhari wrote his own commentary on the second Kāṇḍa also. In his commentary on the first verse of the second Kāṇḍa (Benares ed., p. 64) Puṇyarāja refers to Bhartrhari's Vṛtti on this as follows:

यत्पुनरनेन वृत्तावुक्तमुदाहरणमात्रमेतद्न्यानि वादयलक्षणानि दर्शयिष्य-तीति तदार्तिककारीयवाक्यलक्षणादेरन्तर्भावमनपेश्येति मन्तव्यम् ।

Again, in his commentary on II. 79-85 Punyarāja says:

अधिषां निद्र्शनार्थं छेशतः स्वरूपसहितान्युदाहरणानि टीकाकारेण प्र-द्शितानि । एषा च टीकाकृता स्ववृत्ती सा च तुल्यबछेष्वसंभवादित्यादिना बहुप्रकारा द्शिता यस्मादुक्तं सेयमपरिमाणविकल्पा वाधा विस्तरेण बाधा-समुद्देशे समर्थयिष्यत इति ।

Bādhāsamuddeša appears to have been lost to us now. The identity of this Tikākāra with Bhartrhari is made indisputable by Puņyarāja's Avataraņikā to II. 86. It runs as follows:

इदानीं षद्वद्वादशचतुर्विशातिन्यातिरिका अध्यमी बहुमकारा न्यायाः पदार्थ-निश्चयहेतवः सन्तीति मीडिवादतया टीकाकारः मदर्शयितुमाह ।

Compare also his statement on II. 79-85 (p. 103):

ययपि परेषां चोदनैय प्रमाणं प्रसिद्धं तथापीह टीकाकारो न्यायमाश्रस्य प्रमाणत्वमञ्जीकरोति ।

Also see his remarks on II. 259 and 263. A Vittikāra referred to by him is, however, different from the Tikākāra, i. e. Bhartihari. Compare his Prakāša on II. 200 (p. 164):

एवं कर्मण्येव शेषत्वेन विवक्षिते षष्टी कारकान्तरे त्वेकैवेति वृत्तिकारः । तेषां मते गुणैः स्वरणं न तु गुणानां स्मरणमिति काचिद्पि षष्टी । टीकाकारमते तु करणस्य शेषत्वविवक्षायां गुणानां स्मरणं गुणस्मरणमित्यपि भवतीति मतभेदः ।

The foregoing references are evidence that Bhartrhari has commented on the second Kāṇḍa also. The portions referred to are lost in the Madras Ms. which contains many gaps (for a description see Dr. Raja, op. cit., pp. 289-90).

But fortunately there are other internal evidences in this showing that this is the author's own commentary. The style of this is that of an author explaining his own work and not the work of another. I give one instance selected at random. The Avataranika to 2. 317 in this runs:

अपर आह- संसर्गों विषयोगश्च ॥

Compare this with Pupyarāja's Avataraņikā to the same which is as follows:

तथा चापरैः संसमाद्यः शब्दार्थावच्छेद्हेतवः प्रदर्शिता इत्याह— संसमों विप्रयोगश्च ...

In the former the reference to 'Apara' is direct as it ought to be when it is made by the author himself; it is probably implied here that these verses are a quotation from an earlier work. But in the latter it is indirect, being only an Anuvāda of the author's reference. Apart from the evidence of the style, there is a definite clue to identify the work as Bhart; hari's. In his Prakāša on II. 75-85 (p. 101) Puņyarāja says:

तत्र षड्दादश चतुर्विशतिर्वेतानि छक्षणानि तावदिह प्रदर्शन्ते । एतेषां च वितत्य सोपपत्तिकं सनिदर्शनं स्वरूपं पदकाण्डे छक्षणसमुद्देशे विनिर्दिष्टमिति प्रन्थकृतेव स्वयूची प्रतिपादितम् । Compare this with the following which is found here in the commentary in the Madras Ms.:

तत्र हाद्श षट् चतुर्विंशतिर्दा छक्षणानीति छक्षणसमुद्देशे सापदेशं सविरोधं विस्तरेण व्याख्यास्यते । इह तु पद्रानार्थमुदाहरणमात्रं पसकानुप्रसक्तं च किंचिद्रच्यते ।

It is obvious that Punyarāja's reference is to this statement; and no doubt can therefore exist as to this commentary being by Bhartphari. We must consider ourselves fortunate in being in possession of also this part of the work of the great grammatical philosopher and be grateful to Malabar (from where the Ms. was acquired) for its preservation. I have quoted here from the Adyar Library Transcript (No. 28, L. 3) p. 168.

Dr. Raja has expressed also the view that there must have been a commentary by Bhartrhari on the third Kāṇḍa, i. e. the Prakirnaka also. There is evidence for this. We have already noted that in both the Kāvyaprakāśa and the Šabdavyāpāravicāra Mammaṭa quotes a prose passage as from the Vākyapadīya. This passage is not found in Bhartrhari's commentary on the first and second Kāṇḍas, which is available. Let us see where it could have occurred. As a comparison of Puṇyarāja's Prakāśa with Bhartrhari's Vṛtti for the second Kāṇḍa shows, the commentators closely follow the author's own explanations. On examination of the available commentaries I find the following in Helārāja's Prakāśa on III, 52:

संसर्गदर्शने स्वतो गीर्न गीर्गोस्वाभिसंबन्धाद्वीरिति बद्धकरुपं साक्षाद्व्यव-हार्यमेव दृष्यं परोपधीयमानरूपविशेषं व्यवहारमनुपताति ।

I cannot think of any other place in the text where this explanaation is more called for; and unless there is evidence to the contrary, the inevitable conclusion from the evidence of Punyarāja is that Bhartthari continued his commentary for the third Kāṇḍa also and that the passage quoted by Mammata must have occurred at the same place as the above in Helārāja's Prakāsa.

52 [Annals, B. O. R. I.]

П

Date of Punyarāja

A wrong view that Pupyarāja was a disciple of Bhartrhari has gained ground. In Anhang III, p. 267, of his edition of the the Kstratarangini, B. Liebich observes: "......Wir kennen nur einen Kommentar zu den beiden ersten Büchern, den des Pupyarāja, der sich selbst als unmittelbaren Schüler des Bhartrhari bezeichnet......."

A close study of his Prakāša on the second Kāpḍa, however, shows that he could not have been a contemporary of Bhartrhari. Here are a few facts worthy of note. In his commentary on II. 79-85 (p. 101) Puṇyarāja says that the Lakṣaṇa section of the Padakāṇḍa was lost in his time:

आगमभंशाहेखकप्रमादादिना वा लक्षणसमुद्देशश्च पदकाण्डमध्ये न प्रसिद्धः ।

This shows not only that he was not a disciple of Bhartrhari, but also that the interval between the two was so long as to have a portion of the work lost sowewhere in its course either in oral transmission or in transcription. There are other evidences also to corroborate my view. Punyaraja quotes in his commentary the following from Kumārila's Ślokavārtika:

यावन्तो यावृक्ता ये च यदर्थमतिपादने । वर्णाः प्रज्ञातसामध्यस्ति तथैवाववोधकाः ॥

Prakāša II. 64. Ślokavārtika, Chowkhamba ed. p. 527.

नामधास्त्रर्थयोमी तु नैव नञ्ज्ञतिषेधकः ।

Prakāša II. 88-89. Ślokavārtika p. 575. The particle ▼ instead of R is found in the Chowkhamba ed.

Kumārila was later than Bhartrhari. Puņyarāja who quotes from the Ślokavārtika must have therefore been still later. That he lived some centuries after his author is evidenced by some other quotations also in his work. The verse—

> इन्दोर्छक्ष्म स्मरविजयिनः कण्ठमूळं मुरारि-विंद्धनामानां मदमलमधीभाक्षि गण्डस्थलानि । अयाष्युवींवलयातिलक श्यामालिम्नानुलिप्ता-न्युद्धासन्ते वद् धवालितं किं यशोभिस्त्वद्धिः ॥

which he quotes on II. 249 is attributed (with the reading बिदुरविज्ञविनः instead of स्मरविज्ञविनः) to Rājašekhara by Vallabhadeva in his Subhāsitāvali (Peterson's ed. No. 2563). From this it is evident that he was later than Rājašekhara. There is a difference of opinion among scholars as to the identity of Rajašekhara, the author of some memorial verses, with Rajašekhara, the famous dramatist and critic (See Peterson, Intro. to Subhasitāvali, p. 101; S. K. De, Sanskrit Poetics, Vol. 1 pp. 122ff.). I do not wish to lengthen this paper with an investigation of this subject here, as it is sufficient for our present purpose if it is borne in mind that the verse is quoted by Kuntaka also in his Vakroktijīvita (ed. by Dr. S. K. De, 1928, p. 167), a fact which goes against its ascription to Rajasekhara of the 14th century, and that if it is from the earlier Rājašekhara (the dramatist and critic), it proves that Punyaraja has to be assigned to a date later than the beginning of the 10th century (for this date for Rājašekhara see S. K. De, Sanskrit Poetics, pp. 127-28).

In this connection I would like to draw attention to another verse which Punyaraja quotes at the same place as the above. It is this:

हे हेलाजितबोधिसत्ववचर्सां कि विस्तरैस्तोयधे नास्ति त्वत्तद्दशः परः परहिताधाने गृहीतव्रतः । मृष्यत्पान्थजनोपकारघटनादीर्मुख्यलब्धायद्दी-भारप्रोव्हवे करोपि कृपया साहाटयकं यन्मरोः ॥

This is quoted also by Kuntaka in his Vakroktijīvita (ed. 1928, p. 59), by Mammata in his Kāvyaprakāša (Jhalakikar's ed., No. 494) and by Hemacandra in his own commentary on the Kāvyānušāsana (N. S. ed., p. 28). It is thus from a source earlier than these works. But some editors of the Kāvyaprakāša have been led into the error of ascribing it to Puņyarāja (see, e. g., the Mysore ed. Index) who, as will be presently shown has to be assigned to a date later than the 12th century.

My view that this commentator lived some centuries after his author is corroborated by the following also which he quotes on II. 243:

> सतौ च न निषेधोऽस्ति सोऽसत्सु च न वियते । जगन्यनेन न्यायेन नजर्थः प्रलयं गतः ॥

Nāgeša also quotes this in the Laghusiddhāntamañjūṣā (Chow-khamba ed., p. 654). The commentators on the Mañjūṣā, namely Bālambhaṭṭa and Durbalācārya are unanimous in ascribing this to the author of the Khaṇḍana, i.e. Śriharṣa. Further on in the same section (p. 669) Nāgeša quotes from and expressly assigns to Śriharṣa some other verses also:

अत प्वोक्तं श्रीहर्षेण---

समस्तलोकशाक्षेकमत्यमात्रित्य नृत्यतोः । का तवास्तु गतिस्तर्केवंस्तुषीव्यवहारयोः ॥ उपपाद्यितुं तैस्तेर्मतैरशकनीययोः । आनिर्वक्तव्यतावादपादसेवा गतिस्तयोः ॥ यथा सतो जानिर्वेद्यमसतोऽपि जानिर्व च । जन्यत्वमेव जन्यस्पानिर्वाच्यस्वसमर्थकम् ॥ इति ॥

These are traceable to the Khandanakhandakhādya (Chowkamba ed., p. 538). I have not been able to trace the former quotation to this work. But on the authority of Nāgeša's commentators and in the light of the other quotations from Sriharşa on the same subject in the same section, we have to accept that the quotation in question is from another of the many works of this prolific writer. Sriharşa is generally assigned to the 12th century. The now known earliest reference to Punyarāja is by Nāgeša (end of 17th and beginning of the 18th century), in the Laghusiddhāntamañjūṣā (pp. 817, 1368, 1457 etc.). He is here referred to as Punjarāja. We have to content ourselves with placing Punyarāja between these two wide limits until some evidence comes to light enabling us to give these more accurately.

COMMENTATORS OF THE RAMAYANA IN THE FIFTEENTH, SIXTEENTH AND SEVEN-TEENTH CENTURIES

BY

P. P. S. SASTRI

Rāmāyaṇa studies seem to have been particularly popular during the fifteenth, sixteenth and seventeenth centuries. As many as ten commentaries of outstanding merit were produced during this period. It would be a source of great help in fixing the text-tradition of the Rāmāyaṇa if even a comparative chronology of these commentaries is available.

- One of the earliest systematic commentators is Rāmānuja popularly known as Kandādai Rāmānuja, the son of Varadārya of Vādhūla Getra. His commentary is called Rāmānujiyam and is referred to by Vaidyanātha Dikṣita and Govindarāja among others. He may be assigned to the beginning of the fourteenth century A. D. (circa. 1400 A. D.).
- 2. Next in point of time, comes Venkatakṛṣṇādhvarin (alias Venkaṭesayajvan) of Hārīta Gotra. His commentary is known as Sarvārthasāra and is quoted by Vaidyanātha Dīkṣita. Venkaṭesa is also the author of the well-known digest on Law, Pitṛmedhasāra. His teacher was Ādi Van Śaṭhagopa (1460-1520 A. D.). Venkaṭesa may therefore be assigned to the third quarter of the fifteenth century A. D. (circa 1475 A. D.).
- 3. Vaidyanātha Dīkṣita, the author of the famous law-book, Smṛṭimuktāphala, is the author of the well-known commentary, Rāmāyaṇadipikā. He quotes from Sarvārthasāra and is quoted by Īsvara Dīkṣita. He may therefore be assigned to the end of the fifteenth century (circa 1500 A. D.).
- 4 & 5. Isvara Dikşita is the author of two commentaries on the Rāmāyaṇa, a Brhadvivaraṇa and a Laghuvivaraṇa. The former was composed in 1518 A. D. He may be assigned to the first quarter of the sixteenth century (circa 1525 A. D.).

- 6. Maheśa Tirtha, the son of Nārāyaṇa Tirtha is the author of the Tirthiya on the Rāmāyaṇa. He is quoted by Govindarāja. He may therefore be assigned to the middle of the sixteenth century (circa 1550 A. D.).
- 7. Govindarāja, the author of the famous Bhūṣaṇa on the Rāmāyaṇa, refers to Appaya Dikṣita as 'modern' in his comments and pays his homage to Bhāvanācārya and Ādi Van Śaṭhagopa VI. He may therefore be assigned to the end of the sixteenth century (circa 1600 A. D.).
- 8. Ahobila Ātreya is the author of Taniśloki and Vālmikihṛdayam. He quotes from Govindarāja. He salutes his guru Śaṭhagopadeśika alias Parāṅkuša, the sixth Pontiff of Ahobila Mutt. He may therefore be assigned to the first quarter of the seventeenth century (circa 1625 A. D.).
- Katakayogindra, the author of the Amriakataka or Kataka on the Ramayana, quotes Govindaraja and is quoted by Nagesa Bhatta. He may be assigned to the middle of the seventeeth century (circa 1650 A. D.).
- 10. Nāgeša Bhatta (alias Nāgoji Bhatta) is the author of the famous Tilakam, a commentary on the Rāmāyaṇa. He quotes from Kataka. A commentary of Nāgeša's Udyota dated 1718 A. D. is available in the Tanjore Palace Library. He may therefore be assigned to the end of the seventeeth century (circa 1700 A. D.).

Thus, during the course of three centuries, from 1400 to 1700 A. D., as many as ten famous commentaries on the Rāmāyaņa were produced.

Numbers 1, 3, 4, 5 and 9 are available only in Manuscript whilst the others are available in print in Devanagari or Grantha scripts. Copies of all are available in the Government Oriental Manuscript Library, Madras.

SOME FORGOTTEN SANSKRIT POETS OF KARNATAKA

BY

S. SRIKANTHA SASTRI

The Sanskrit anthologies 1 like Saduktikarnāmṛta of Śrt-dharadāsa (1206 A. D.), Sūktimuktāvali of Jalhaṇa (c. 1260 A. D.), Subhāṣitāvali of Vallabha (15th century), Sūrṅgadharapaddhati (17th century), Kavīndravacanasamuccaya (16th century), Sūktiratnahāra of Sūrya (14th or 15th century A. D.) and Apte's Subhāṣitaratnasaṁdoha mention a number of poets whose names appear to be of Kannaḍa origin and who appear to have migrated from Karṇāṭaka to all parts of India. From the above-mentioned sources it is proposed to give some account of such poets with specimens of their compositions and also some anonymous verses praising the rulers of Karṇāṭaka.

(1) Amarananda:-

एकत्रासनसंगतिः परिह्नता प्रत्युद्धमाद्द्रतः स्ताम्बूळानयनष्ठळेन रभसाश्ळेषोऽपि संविध्नितः । आळापोऽपि न मिश्रितः परिजनं व्यापारयन्त्यन्तिके कान्तं प्रत्युपचारतश्चतुर्या कोषः कृतार्थीकृतः ॥

(Su. Mu.)

This is sometimes attributed to Pulinda supposed to be friend of Bāṇa. One Amarānanda or Amaranandin is the author of an alamkāra-work, Kānya (sarva) alamkāra Samgraha, written under the patronage of Manva, probably a subordinate of Gaṇapati the Kākatīya ruler of Warangal (c. 1233 A. D.), or of Manma Gonka (1163-87).

Sa. Ka. (Saduktikarņāmṛta).
Sū. Mu. (Sūktimuktāvali).
Su. Bhā. (Subhāṣitāvali).
Šū. Pa. (Śārāgadkarapaddhati).
Ka. Va. Sa. (Kavindravacanasamuccaya).
Sū. Ra. Hā. (Sūktiratnahāra).
Su. Ra. Sa. (Subhāṣitaratnasaṁdoha).

¹ Abbreviations :-

- (2) Amogha (Sa. Ka. IV-3. 3). He is probably the same as Amoghavarsa, the Rastrakūta emperor, who is the author of Praśnottara Ratnamālikā in Sanskrit and of Kavirājamārga in Kannada (815-875 A. D.).
- (3) Udayāditya (Sa. Ka. III-38-1). Paramāra Udayāditya was the successor of Bhoja of Malwa (c. 1050) and there are several Karpāţaka chiefs named Udayāditya, one being the author of an alamkāra-work, Udayādityālamkāra (c. 1120 A. D.).
- (4) Karkarāja (Sa. Ka. II-38-2). Also quoted in Sarasvatīkaņthābharaņa, Kāvyaprakāša, Khaņdaprašasti and Šā. Pa. He is later than Subandhu and earlier than Bhoja. Among the Rāṣṭrakūṭa governors of Lāṭa are several Karkarājas, one the grandfather of Rannā, the queen of Dharmapāla, another the father of Kṛṣṇa I and Kakka II, last of the imperial Rāṣṭrakūṭas (c. 970 A. D.).
- (5) Kumuda Candra (Vādi). Digambara Kumuda Candra is said to have been the contemporary of Hemacandra by whom he was defeated (Sū, Mu, 26).
 - (6) Karpataka Deva (Sa. Ka. II-42-2).

 नुसं ज्योत्स्नाछोक्ष्मसस्थवलाक्षं क नु मया

 पुनर्बष्टक्यं तत् स्थितमधुरमुग्धालपद्शनम् ।

 क सा अन्या वाणी विजितकक्षण्या कलस्ता
 विलासा वीक्ष्यानां क च सहसुवो धीरललिता।॥

also अलसमधुरा स्निग्धा दृष्टिर्धनग्वसुपागता (II-10-4).

(7) Karpataka (Bhatta) (Su. Bha. 1261-2).

कान्ता द्दाति सद्नं सद्नः सन्तापमनुषमं च।
सन्तापो सरणमहो तथापि शरणं नृष्णो सेव॥
अलस्यति मादमधिकं असयति चेतस्तनोति सन्तापम्।
मोहं च मुहुः कुकते विषविषमं वीक्षितं तन्त्र्याः॥
अवद्यं कोपानिस्तव सुतनु निर्वास्यति चिसात्
स्वद्योभामारूढं मुखमपि च ते हास्यति खुचम्।
भवद्वोष्ठीशून्या मम नु द्विसा यान्ति य इमे
न तेपामावत्तः पुनरपि मनी दयत हाति॥

(8) Kavi Ratna. He was the contemporary of Bhoja of Dhāra who praises him thus:— अस्तंगतभारविरावि कालवद्यात्कालिदासविधुविधुरस् । निर्वाणवाणदीपं जगदिदमयेति स्लेन ॥

To Kavi Ratna the following is attributed:-
शंखास्मान्ति सहस्रशो जलनिषेवीचिच्छटा याद्विताः

पर्यन्तेषु लुटन्ति ये दलशतैः कल्माषितक्ष्मातला ।

एकः कोऽपि स पाश्चलन्य उद्भुद्ध्वर्यभामासतां

यः संवर्तभरक्षमैर्मधुरिपोः श्वासानकः पूर्यते ॥

(Sa. Ka. IV-15-3; Sū, Mu. 45b; Śā. Pa. 1119).

The Kannada poet, Ranna, was the contemporary of Cālukya emperor, Tailapa II, and Satyāsraya Bedanga and hence the contemporary also of Muñja and Bhoja. He obtained the title, Kavi-Cakravarti, from Tailapa and says that he was proficient both in Sanskrit and Kannada. It is not improbable that for some time he was in the court of Bhoja when we remember that Bhoja gave to the Kannada poet, Nāgavarma, the author of Karnātaka Kādambari, many horses in appreciation. Some verses attributed to a Kavi-Cakravarti are probably Ranna's.

विषमविषधरप्रगाढघोरे

(Sa. Ka. IV-24-3),

जलधरमुदितं विलोक्य दूरात्

(Sa. Ka. II-88-3).

(9) Ganda Gopāla:— A title common to many chiefs in Āndhra and ·Karņāṭaka-Vijayarāja Ganda Gopāla Tikka of Nellore, Manuma Ganda Gopāla of Velanādu in the 13th century.

काद्याः श्लीरानिकाशा द्विश्वरवर्णानि सप्तपर्णानि । नवनीतानिमश्चन्द्रः शरदि च तक्रप्रभा उपोत्स्ना ॥

(Su. Ra. Sa.)

(10) Cintamani:-

बहुषणरिद्धिणि सामम म अणिद्धामुत्ति अचे अणो छोओ। अवसाम अवसमद्सादि अहार भ्भम्मि पहि बुद्धी॥

(Sū, Ra. Hā 167-31).

A Jaina poet, Cintāmaņi, is said to have written a work, Cintāmaņi, and is praised in the Śravaņa Belagola epitaph of Mallisepa.

53 [Annals, B. O. R. J.]

धर्मार्थकामपरनिर्वृतिचारुचिन्ता-श्चिन्तामणिः प्रतिनिकेतमकारि येन । स स्त्यते सरससीख्यसजासुजातः चिन्तामणिर्सुनिवृषा न कथं जनेन ॥

(11) Jñāna Śiva. इयं वाली मां प्रत्यनवरतम्

(Sa. Ka. V+63-2).

He is probably Pasupata ascetic Jāāna Śakti, the disciple of Vidyābharaņa Paņdita of the Kodimatha at Balligāye.

(12) Citta Rāja.

शशिखण्डं श्रीखण्डं खण्डं खण्डनगिरामथ विनोदः । भक्तिश्च खण्डपरशावखण्डतपसां फळं छोके ।

(Su. Mu.).

(13) Cittapa. Cittama.

काछिन्दि ब्रू।हे कुम्भोद्भवजस्थिरहं नाम मृह्वासि कस्मा-च्छत्रोमें नर्मदाहं त्वमपि वदसि से नाम कस्मात्सपत्न्याः। माछिन्यं तर्हि कस्मादनुहरासि मिछन्कज्जस्त्रेमीस्रवीनां बाष्पाम्भोभिः किमासां समजानि कुपितः कुन्तस्क्षोणिपासः॥

(Sa. Ka.)

कल्पान्ते शमितः त्रिविकमः

(Su. Ra. Sa.)

Cittapa was a contemporary of Bhoja and since the name is common in the dynastic liets of the Silāhāras of Konkan, the author probably migrated from Karnātaka to Malawa.

(14) Jagaddeva.

भोजनं देहि राजेन्द्र शाकस्पघृतान्वितस् । माहिषं च शरच्चन्द्रचन्द्रिकाधवछं द्धि ॥

(Sii. Mu.)

This is attributed to Paramara Jagaddeva. There are other Jagaddevas, a Santara of Humcha (c. 1117 A. D.), and a chief of Lemulavada, subordinate of Vikramaditya VI. Jagaddeva is praised thus:—

चकः पप्रच्छ पान्थं कथय मम सखे नास्ति स कापि देशो वस्तुं नो यत्र रात्रिर्मवति सुवि खगायेति स प्रत्युवाच । नीते मेरी समाप्तिं कनकवितरणैः श्रीजगद्देवनाम्ना मूर्ये हान्तर्हितेऽस्मिन् कतिपयादिवसीर्वासरदितसाटिः ॥

- (15) Taruna Vācaspati (Sū. Ra. Hā. 4). He is the well-known commentator on Dandin's Kāvyādarša, under the patronage of Hoysala Rāmanātha (c. 1280 A. D.).
- (16) Devesvara (Su. Ra. Sa.). One Devesvara is the guru of Sarvajñātman.
- (17) Devabodha (Sz. Ka. II-5-5), the pupil of Satyabodha, wrote commentaries on Mahābhārata and Yājñavalkyasmṛti.
- (18) Devabodhi, a paramahamsa pariwājaka, wrote the drama Satyavrata Rukmāngada (Baroda Mes. No. 12089). He was the contemporary of Siddharāja Jayasimha and Śripāla.

यदमी दशन्ति दशना (Sū. Mu. 53) attributed also to Nammayya.

- (19) Nāci Rāja (Sū. Mu.) seems to be a Jaina from Karpāţaka who appears to have gone to the court of Karpa of Dāhala and is praised by Karpūra Kavi.
 - (20) Nammayya, Naimeyya--a pure Kannada name.

किं मालतीकुसुम ताम्यसि निष्ठुरेण केनापि यन्किल विख्नमितो लताबात् । लोकोत्तरेण विलसहुणगीरवेण

को नामुना शिरसि नाम करिष्यति स्वास् ॥ शाखासन्ततिसक्षिरुद्धनभसो भूयांस एवावनी वियन्ते तरवः फलैरविकलैरातिच्छिदः प्राणिनाम् । किंतु द्वित्रिद्लैरलंकुततनोः शाले स्नुमस्तुङ्गता दस्वा येन निजं शिरः सुकृतिनां को नाम न प्रीणितः ॥

(21) Nagappayya, a Kannada name, earlier than Jalhapa. विषयं पश्चित्यामृतमनिभिषेद्यांतमिक्षिः स्वीरप्युद्धीनं रथचरणहंसप्रभृतिभिः। दशां दीनां नीते सरसि विषमग्रीष्मदिवसः क्रुजीनस्वादास्ते तटरुहत्यः कोऽपि तदपि ॥

(Sū. Mu. 31-7).

- (22) Nagammā-a Kannada poetess, शुक्रतुण्डच्छवि सवितुश्वण्डरुचः पुण्डरीकवनवन्शोः । भण्डलमुदितं वन्दे कृण्डलमासण्डलाशायाः ॥
- (23) Maru]ā or Māru]ā. कृशा केनासि त्वं प्रकृतिरियमंगस्य ननु मे मला धूझा कस्माद्गुजनगृहे पाचकतया।

स्मरस्यस्मान् कचिचाहि नहि नहीरयेवमवद-च्छिरःकस्यं दाष्ठा सस हृदि निपन्य प्रचदिता ॥

(Su. Mu.)

She appears, from her name, to be a Kannada poetess praised by Dhanada Deva along with Śilā, Bijjā, Morikā.

(24) Mahādeva Rājapitāmaha (Sū. Mu. 114, 63, 126, 108).

भुक्तानि यस्तव फलानि पचेलिमानि कोहरिथतैरहह बीतभयैः प्रसुप्तम् । ते पक्षिणो जलस्येण विकृष्यमाणं पश्यन्ति पादपभवं तममी तटस्थाः ॥

Mahādeva is most probably the Kākatiya ruler of Warangal. Another Mahādeva was the Seuņa king of Devagiri.

(25) Rākṣasa Kavi (Paṇḍita), author of Kavi-Rākṣasiyam and mistakenly identified with the Telugu poet Vemulavāḍa Bhīma Kavi. Kavi Rākṣasa's date is c. 1100 A. D. (Sa. Ka. I. 90. 5, Rākṣasa Paṇḍitau, different?).

(26) Rudra Deva, probably Pratapa Rudra of Warangal, author of Nitisara (Su. Ra. Ha. 52, 231; Pratapa Rudra 39,

40, 41, 104, 144).

Kapila Rudra, Gajapati (15th century). सहकारकुसुमकेसरनिकरभरामोदसूर्छितदियन्ते । मधुरमधुविधुरमधुषे मधी भवेत्कस्य वोत्कण्ठा ॥

The following anonymous verses are in praise of Kābilendra:विस्थार्य व्योगमंगा बलडुरुलहरी केतवात्केसरालीइन्नेमंस्तिष्कदेशे हिमकरकपटान् मण्डलीकृत्य पुच्छम् ।
दिल्लागारव्यलम्बस्तव-विशदयशः केसरीकाविलेन्द्र
ब्रह्मण्डारण्यवीथी गिरिगहनदरी सम्प्रमी भंभमीति ॥
देलामुहङ्ख्य हेलादलितधरणिभृदाहिनी कोटिपूरेइद्देलकाविलेन्द्र प्रबल्जलनिधिः पालनायोज्जनुम्भे ।
स्यान्ममा मेदिनीयं प्रबलभुजबल्पीडतच्चन्द्रहासज्वालाभिः संततं चेच दहति बडवा वीतिहोन्नोवधेता (?)॥

- (27) Śripāla Kavirāja, a contemporary of Hemacandra, (c. 1070 A. D.). There is also the famous Digambara scholar, Śripāla Traividya, the disciple of Mallisena Maladhāri, a great Tārkika, poet, etc.
- (28) বিশ্বা, বিলিকা, বিলবাজুন, বিজনা—earlier than Rājašekhara, probably later than Daṇḍin and Śamkarācārya, if she is the

author of Kaumudi-Mahotsava (Sa. Ka. I-2-3; etc.). A Karpāţaka princess. The samasyā पाओधिर्जलाधिः पयोधिरदाधिर्यासाम्बाधिः वारिषिः is said to have been completed by Vidyā (Sa. Ka. V-74-1). The same is attributed with different completion to Lolla Lakşmidhara in the court of Kṛṣṇa Deva Rāya of Vijayanagara.

(29) Vijňātātman, Vijňānātman, (Sa. Ra. V-65-2); author of a commentary on Švetāšvatara, c. 1100 A. D.

> रम्यं हर्म्यतलं न किं वसतये अव्यं न गेयादिकं किं वा प्राणसमागमभुखं नैवाधिकं प्रीतये । किंतु भ्रान्तपतत्पतंगपवनव्यालोलदीपांकुर लाया चंचलयाकलस्य सकलं सन्तो बनान्तं गताः ॥

> > (Also found in Bhartrhari).

(30) Vyasatirtha, different from the Madhva author of the 16th century, earlier than Jalhana.

> भवश्य पदहं चेश द्वाविमी जनिती त्वया । परस्पराविभागं त्वं न करोधि कथं प्रभो ॥

- (31) Vaidya Bhānupaņdita, the real author of Jalhana's Sūktimuktāvali; verses in Sūktimuktāvali and Sūktiratnahāra.
- (32) Sakala Vidyā (dhara) cakravartī:— The Vidyā cakravartīns were the hereditary court-poets of the Hoysala dynasty from the time of Ballala II down to Ballāla III. The first Vidyā-cakravartī was the royal priest to Ballāla III, the second wrote Gadyakarnāmṛta in the time of Narasimha II and Someśvara, the third in the time of Ballāla III wrote commentaries on Kāvyaprakāśa, Alamkāra-Sarvasva and on Virūpākṣa Pancāśikā. He is also the author of Rukmiņī Kalyāṇa. (Sū. Ra. Hā. 31, 249; 43, 195, 198, 217, 218).

जीवनप्रहणे नम्रा गृहीत्वा पुनरुवताः । किं कानिष्ठाः किंमु ज्येष्ठा घटीयन्त्रस्य दुर्जनाः ॥ (Su. Ra. Hā. I-32-42)

- (33) Sarvajña Somešvara, the Călukya emperor and author of Mănasăra (quoted profusely in Süktiratnahāra).
- (34) Samantabhadra, probably the great Jaina scholar who wrote Aptamimāmsā, Gandhahastimahābhāsya, etc. The praise of Kešava does not necessarily mean that he was a Hindu.

लक्ष्मीं यत्परिचारकीति नयनं यस्पेति भासां पतिं यत्पादार्घभवेति नाकसरितं येनोद्धृतेति श्रुतिस् ।

ईशं यत्तनभागभागिति जनः शश्रुवते सादरं भूयाद्विश्वनमस्यमानमहिमा भृत्ये स वः केशवः॥ सन्तः कण्टकिताः कथं यदि कता निष्कण्टका मेडिनी प्रख्याता यदि ते ग्रणाः कथमथ प्रस्तीति दोषं जनः । नीतावय पुरन्धरो यदि भवानकस्मादनीतिः प्रजा बुत्त देव न चित्रमेव हि न चेच्चित्रं विश्वते कथम् ॥

(Sa. Ka. I-63-2 : III-13-1).

(35) Śimhappayya, Singappayya :-- a Kannada name. नदीतीरे शासासभिनवतरंगाग्रसाळिळे-मुहर्मुले सिक्तः कलयासि द्लाडम्बरमिदम् । न चैवं जानीये सरछ यदछं छनभरिणः सुखस्पर्शाच्छित्रो गुरुपतनहेतुव्यतिकरः

(Sū. Mu. 30-6).

यामस्ते शुभमस्तु रोहिणगिरे ...

(Su. Mu. 30-3). आभुझांगुलिपहाची कचभरे ... (Su. Ra. Sa.).

(36) Śākalyamalla, the author of Udāra-Rāghava, also called Kavimalla. He was the son of Sakalya Madhava probably the same as Sakalya Madhava or Navilgunda Madiraja, the contemporary of Bankarasa. He gives his son's name as Maca probably the real name of Kavimalla or Sakalyamalla. Sakalyamalla was the contemporary of the first Dindima Arunagirinätha in the court of Pratapa Rudra II and of Nagana Kavi and Vidyācakravartī III in the court of Ballāla III.

> एकोऽभूत्पुलिनात्ततस्तु नलिनाद्नयोऽपि नाकोरभूत् । माच्यास्ते त्रय एव दिव्यकवया दीव्यन्त देव्या गिरा॥ अर्वाचो यदि गवपवरचनाचानुर्यवामुद्धता-स्तान् सर्वानतिशय्य खेळतितरां जाकळमळः कविः ।

(37) Yādava Prakāśa, the author of the well-known lexicon and probably the guru of Ramanujacarya (c. 1070 A. D.).

नाथी नः प्रकृषोत्रमे त्रिजगतामेकाथिये चेतसा सेव्ये स्वस्य पदस्य दातारे सरे नारायणे तिष्ठति। यं किंचित्पुरुषाधमं कतिपयम्रामेशमन्पार्थदं सेवाये मुगया महीनरमहो मुका बराका वयस ॥ चक्षुः परुवतु केशवं सम हरेर्बाचं श्रुणोतु श्रातः जिह्ना नित्यमनन्तनामसुधया सीहित्यमभ्यस्यत ।

सूर्भा माधवपादपद्मरजसः स्पर्शेन पूतोऽस्तु मे । श्रीकान्तं परिरम्य सीरभभरं प्राप्नोतु मात्रं मम ॥

(Sū. Ra. Hū. also attributed to Sarvajāa Nārāyana by Jalhana).

The following verses appear to be in praise of Karpataka kings by some anonymous authors.

Ballāļa, probably Hoysaļa Ballāļa II (1171-1220). बहाळ झोणिपाछ न्वदृद्धित नगरे संचरन्ती किराती कीर्णान्याछोक्य रत्नान्युक्तरखादेशंगारशंकाकुळांगी। महा श्रीखण्डखण्डं तदुपरिसुकुळीभूतनेत्रा धमन्ती श्वासामोदानुयातर्मधुकरनिकरेर्धमशंका विभर्ति॥

Rāmanātha (Hoysala?).

करकम्पितसङ्क्षयष्टिभीमे रणसन्नाहितरामनाथवीरे । अरिभूभृद्मत्र्यसुन्द्रीणामचळन् दक्षिणवामळोचनानि ॥

Narasimha (Hoysala or Vijayanagara). आहवे जगदुद्ग्डराजसण्डलराहवे । श्रीनृसिंहमहीपाल स्वस्त्यस्तु तव बाहवे ॥

A similar verse in praise of the Reddi chief Anavema is as follows:—

अनमेव महीपाल स्वस्त्यस्तु तव बाहवे।
आहवे रिपुदोर्दण्डचण्डमण्डलराहवे॥
दिभीवः पुष्पकेतोः विवुधविद्रपिनां पीनस्क्त्यं विकल्पः
चिन्तारत्नस्य बीष्सा तपसतनुभुवो वासवस्य द्विसक्तिः।
देतं देवस्य देत्याधिपमधनकलाकेलिकारस्य कुर्वन्
आनन्दं कीविदानां जमति विजयते श्रीनृसिंहक्षितीन्दः॥

Venkatapati (of Vijayanagara).

अत्र मन्मथमिवातिसुन्द्रं दानवारिमिव दिव्यतेजसम् । शैलराजमिव धैर्यशालिनं वेद्यि वेङ्कटपतिं महीपतिम् ॥ Bhairava (of Tuluva ?)

धनानि विद्दरक्षविमण्डलीषु पश्चेषुवाणानपि कामिनीषु । वर्षन्ति वज्राण्यरिधारुणीषु श्रीभैरवश्चोणिमाणिः कटाक्षाः ॥ The following is attributed to Śańkaragaņa, probably the Traikūtaka chief of the 6th century.

> कमलमनम्भासि कमले कुबलयमेतानि कनकलतिकायाम् । सा च सुकुमारसुभगेत्युत्यातपरम्परा केऽयम् ॥ (Sa, Mu,).

WORD AND SENSE

BY

S. S. SURYANARAYANA SASTRI

The great poet who likened the conjunction of word and sense to the union between Pārvatī and Parameśvara was assuredly right, since the former challenges understanding as much as the latter. There is no mystery in the former from the view-point of ordinary usage any more than there is in the latter for the average Hindu who knows something of his gods. The complacency of the latter is shocked, however, when he comes to learn, as he will some time, that Pārvatī is not a different entity, but only the sakti of Īēvara, the šaktimān, and therefore non-different from him; if non-different, why speak of them as two? And how can any relation co-exist with non-difference? The questions that arise as to word and sense are at least as difficult.

We are all familiar with the time-honoured discussions as to connotation and denotation. The view generally prevalent is that there are really no non-connotative words, that every word both signifies certain attributes and indicates certain existents. If no attributes were signified, the denotative function would be impossible; if attributes alone were signified, the word would be defective in the absence of specification as to where and how these are realised; the least measure of indication involves at least the implication that the qualities belong to reality. Between the extreme limits of the Proper Name and the Abstract Name, we have several grades of inter-related connotation and denotation. It has also been noted that, with increase of denotation, connotation becomes less definite; where the latter gets to be precise, the former gets narrow.

There is a good deal to be said in favour of this general position. Words are applied to objects because of attributes present in the latter and signified by the former; the connotation is the determinant of the application (pravrtti-nimitta); it comprises those attributes on account of which a name is applied and in the absence of which it would not be applied. It is meaningless to say that a word is what it is and functions as it should, though it has no pravrtti-nimitta. When this universal essential attribute (or set of attributes) is known, the particulars are also known therewith.

Right at this stage there comes a difficulty; are the connotation and denotation given together so as to constitute the meaning, or does connotation come first, constituting the primary meaning? The answers given in Indian philosophy are well known; we may concentrate on the answers of the Navya-Naiyā-yikas who held that the jāti-vyakti complex is the meaning and of the Advaitins who held jāti to be the primary sense. One objection to the former view bases itself on the indefiniteness and innumerable character of the particulars denoted; 'man' denotes all human beings all over the globe, whether in the past, present or future; a word thus indeterminate in meaning can serve no purpose. Our interest is no doubt in particulars; but these are signified secondarily, since the generic must of necessity lead up to the particular wherein it exists; but the denotation is apprehended in the same act of knowledge.

This position of the Advaitin is on the face of it difficult to accept, postulating both secondary implication and apprehension by the same act of knowledge as the primary sense. This difficulty apart, the possibility of knowing the jati apart from the vyakti-s is itself in question. What is essential or generic is not fixed but variable; when the vyakti is unitary it disappears; for to the individual as such no quality is non-essential; where the particulars become innumerable, the jati dwindles again into little that is definite; for what is essential to an indefinite number admits little of precise determination. Despite the falsity of the inverse ratio view, we have to admit that connotation does vary with the denotation; the former does determine the latter, but the relation is not one-sided ; denotation too determines the connotation. If the vyakti-s are what they are because of the jati, the jati would not be such but for the vyakti-s. In such a relation of reciprocal determination, what is the propriety of claiming one alone to be the meaning or even primary meaning of a word ?

The other views, however, seem even less satisfactory. If the particular alone be the meaning, no word, as has been point-54 [Annals, B. O. R. I.] ed out, can be used for two instants successively, the particular of the second instant differing from that of the first. And because of the indefiniteness of the particulars, the word-sense too would be indefinite and valueless. We are thus faced with the difficulty that, while the particular should be part of the primary significance of the word, it cannot intelligibly be so. The universal cannot be signified apart from the particular, nor the particular apart from the universal. To put either first is unjustifiable; but to take the two together somehow is only to mask a difficulty instead of solving it. It is more correct to recognise the sense as jati-cum-vyakti than to dismiss the vyakti or treat it as secondary. But this is in the last resort to admit that the sense of no word can be definite. And in a new sense we shall have to agree with La Rochefoucauld that language is an invention to hide the thoughts of man.

If the jati could become as precise as the vyakti and the vyakti as determinate as the jati, if the universal is in no sense abstract and the particular to no extent finite, connotation and denotation would be equal one to the other and sense of the word would be wholly definite. A word, then, to fulfil its function adequately, should be significant neither of abstract qualities nor of finite entities, but of the concrete universal, the absolute that is in particulars and above particulars; the infinitude of quality will be expressed not in abstraction, but as real, and the determinateness of existence will be signified as universal, not as particular. The only truly significant word will thus be the Absolute, the Infinite, Brahman or some other synonym. All other words can be significant only in a smallar degree, or as themselves ultimately signifying the concrete Real. Words ultimately signify what ensouls them; since the concrete universal is their self, as indeed it is the self of all things, it is signified by all words: Brahman is sarva-sabda-vācya.

This is, however, not a position acceptable to the thoroughgoing absolutist, for whom the concept of the concrete universal has no charms, as it is only a device to conceal a contradiction. We cannot merely lump together identity and difference, the universal and the particular. If the word cannot signify the bare particular, its reference to the concrete universal is in no better case; for the alleged concreteness has to be in innumerable and indefinite places and times. The reference to Brahman is only an apparent solution; for Brahman is conceived as that which ensouls the entire world, sentient and non-sentient; and the indefiniteness of the latter cannot but affect the sense of word 'Brahman'; and the taint will be as great if not greater in respect of other words.

The conclusion therefore seems inevitable that no word is fully or adequately significant, not even the word 'Brahman.' Ultimate reality is therefore beyond the reach of words, worldly or scriptural. And for the Advaitin this position is very acceptable since words to apply to the Real should have connotation, a pravrtti-nimitta, comprising gunas; how, then, can any word apply to what is nirguna? Again, Brahman is one, non-dual: it has no jāti; how can any word (which primarily signifies jati) apply to Brahman? What is in the sphere of words is the qualified, the saguna, Reality conceived as creator, sustainer. etc. But this, in the Advaitin's view, is phenomenal with only a relative degree of validity. It is the express significance of the word 'Brahman'. Since however, this express sense reveals a contradiction (like the sense of the phrase hamlet on the Ganga'), the word passes beyond to the implication of the nirguna. The suprarelational and attributeless is thus the implied, not the express, sense of the word. It may be urged that even implied sense is a word-sense. Even so, there is an important difference between expression and implication, one which cannot be lost sight of and is sufficient to justify the view that the Real is inexpressible.

Further, even in relation to the concrete universal, the word occupies a peculiar position. Words like 'pot' and 'cloth' seem to be entities on a par with what they signify and enjoying some mysteriously established relation with those objects. The word 'Brahman' or 'Real' is, however, a part of what it professes to signify. Even in a pluralist system like Madhva's there is this disparity, that while words, like most objects, are dependent reals. God is an independent real. Thus we are faced with a situation where a dependent or a part or an appearance professes to signify the independent or the whole or the real. If the reference of the word 'pot' to the corresponding entity be called expression, the other relation should certainly be recognised as distinct. Nor may it be objected that the pot too possesses

the property of being called by that name; for the name is not a dependent or a part in relation to the pot, in the way in which it is in relation to Brahman. And if this much disparity has to be admitted, very little extra effort is needed to treat the word not as expressing but as implying nirguna Brahman.

The resultant position is as follows: words have no definite significance in relation to particulars; even the concrete universal is only a half-way house; they may signify nirguna Brahman, but that is only by way of implication. Are we then to say that words have no primary sense, except such as is indefinite and more or less defective? If all words are thus defective, how do we get a standard of judgment at all?

On absolutist principles, there is bound to be inadequacy, so long as there is duality-of the mark and the marked, sabda and artha. The imperfections of the finite are revealed by absolutist dialectic in the artha-prapanca; they are no less evident in the sabda-prapanca; witness the discussions as to whether there is sphota, and whether the signification is of the related (anvita) or the ananvita (non-related). And the difficulties make themselves felt even in the inter-relations between the two spheres. If Brahman is both the prints and the fulfilment of the world of things, does it not occupy the same place with regard to the world of words too? If Brahman is the supreme vastu, is it not also the supreme sabda?

We cannot rest, it would appear, anywhere short of the nonduality of sound and sense; the word is no longer more abstract than the sense, nor the sense more limited than the word, since the two are non-different. Omkara is Brahman, not the name of Brahman.

If we stop short of this and continue to distinguish between the name and the named, we may treat Brahman as a proper name, despite the etymology given by the Advaitin himself. Though some Indian grammarians would treat the yadrochā sabdas as devoid of connotation (pravṛtti-nimitta), that is not the final word of either Western Logic or of Indian Grammar. Proper names are demonstrative rather than definitory; but Bosanquet who says this admits also connotation for proper names. And there does not seem to be a difference of kind between proper and

other names; for, of any word-sound, the immediate effect, says Mr. A. H. Gardiner, 'can be only to identify, and its distinguishing power is only secondary' (The Theory of Proper Names, p. 36 n). 'Clearly' he says elsewhere, 'a proper is a word in which the identifying, and consequently the distinguishing, power αť the wordsound is exhibited in its purest and most compelling form ' (p. 39); though the ability to mark distinctions depends in all words upon these distinctive sounds, in proper names it depends on that alone, or nearly alone ' (p. 64). One cannot, however, follow Mr. Gardiner all the way. Since among other necessary conditions for the use of proper names (or the use of names proper), he mentions the existence of a plurality of sufficiently similar things. This seems to us unnecessary, if pressed too far; even the unique has to be identified; and 'Brahman' may be a proper name. Here too, we have some plurality, from which distinction has to be effected : Brahman has to be distinguished from pradhāna, kāla, svabhāva, etc.; but these are not on a par with Brahman in respect of reality; while the latter is vāstava, the former are kalpita. If this difference of grade, as between the distinguished, be acceptable to Mr. Gardiner, his theory may command our acceptance.

Why then is an etymology given for 'Brahman' suggesting the presence of connotation? Some connotation, we have already said, is not absent from proper names, though it plays little or no part in the function of identification; where distinction however is to be effected, it is helpful. The stock example of akhandartha may be of some use here; the moon in the starry firmament may be indicated by the finger; where that indication does not suffice, words like the 'brightest luminary' are of use, still for purposes of identification, not of description. In the same way, the name 'Brahman' identifies the Absolute, with or without the help of the connoted quality. To the dilemma propounded by Desika:

"avācyam iti vācyam ced brahma vācyatvam rechati avācyam ity avācyam ced brahma vācyatvam rechati" the Advaitin may reply that Brahman is both vācya and avācya with a difference of sense; it is word-identifiable, but not word-describable. In so far as there is an appearance of the latter, it is secondary.

With this, however, we seem to have arrived at a view differ. ent from that of traditional Advaita, as set out earlier. It was there said that the saguna is the express vacya, while the nirguns is vacys only in the sense of secondary implication. A consideration of Mr. Gardiner's theory, however, raises the question whether the primary function of all language is not identification, distinction (to say nothing of description) being secondary. If the answer be in the affirmative, our views as to primary and secondary usage of words will have to suffer a change; the nirgups would be vacya in the primary sense; for to that alone does a name proper properly apply; the saguna is vacya in the secondary sense. And the adoption of such a view, if possible, would have the merit of conforming to the wider implications of the doctrine of akhandartha; for if the theory of impartite sense is to hold its ground, it must be a view, not of one possible sense, but of the only possible sense, though it is most often hidden from view by our own laziness or practical indifference. There will be the need to revise Advaita terminology, but the core of Advalta doctrine will remain unaffected and will perhaps be strengthened by its association with modern speculations in Logic and the science of language.

Dr. St. JOHN ON INDIA

BY

S. N. SEN

Dr. St. John's Indian career was brief but not uneventful. The first trained lawyer to be appointed a judge at Bombay, he witnessed the end of Keigwin's rebellion, took charge of the island from Sir Thomas Grantham as King's Judge, assumed the style and rank of Chief Justice, it appears without sufficient legal warrant, incurred the displeasure of Sir Josia and Sir John Child, was unceremoniously dismissed and left India in disgrace. He came, he quarrelled and he got the sack; and all this happened within the brief period of three years. He took up the duties of Judge Advocate in November 1684, got his dismissal in September 1687, and left for home early next year (12th January 1688) in the good ship Success.

St. John was by no means a man of straw. A member of Middle Temple, he had received the degree of Doctor of Laws from the University of Leyden and when the East India Company wanted a trained lawyer well versed in civil laws to preside over the Admiralty Court at Bombay, the selection went to St. John. He enjoyed the influential patronage of Lord Rochester and Sir Leoline. Jenkins and had therefore friends at court who were not to be lightly trifled with. Zinzan, the Deputy Governor of Bombay. referred in more than one letters to St. John's powerful patrons at home. Pompous and self-opinionated, St. John was by no means devoid of good sense or ability. His report on Keigwin's rebellion was marked by clear insight and rare political acumen. It is extremely doubtful whether his attempt to extend his jurisdiction would under normal circumstances, lead to a breach with Sir John Child whose friendship and good opinion he had at first tried to cultivate. But the General did not believe in the independence of the judiciary and St. John was not prepared to submit to his dictation in matters pertaining to law. His independence wes treated as insolence and insubordination and led to dismissal and disgrace. As Sir Charles Fawcett points out, "It is clear, therefore, that what really influenced Child in deciding that Dr. St. John should not be given the Chief Justiceship of Bombay was the latter's tak432 S. N. SEN

ing cognisance of accusations against Child himself. This was regarded as insolence and a presumptuous challenge to the authority of the 'General' by one who, under the Commission of the Company, was to be subbrdinate to the President and the Deputy Governor of Bombay." St. John was, therefore, first superseded and then dismissed. Wyborne and Vaux who were preferred to him were laymen and relied more on their common sense than their legal learning which was necessarily limited. St. John resolved to place his grievances before the King and described the political condition of India in a letter addressed to His Majesty. Evidently the draft was completed while he was still at Bombay and it was revised subsequently during his voyage home. This was probably the last epistle that St. John was destined to write on Indian affairs. He reached home in July 1688; the Glorious Revolution of that year ruined once for all what little prospects he had of avenging his wrongs. In August of that year Josiah had assured John that St. John "is a poor inconsiderate and weak man, and signifies no more than cypher here." The cypher counted for less than nothing when the more substantial figures from whom he derived his importance left the political arena.

A copy of the letter printed below was enclosed by St. John in his letter to Pepys on the 29th August 1688. It ultimately found its way to the Bodleian Library of Oxford and is now published with the kind permission of the Keeper of the Western Manuscripts.

St. John's letter on India derived its importance more from its authorship than from its substance. Very few, if any, of his countrymen in India could claim St. John's education and learning. He had picked up a few Persian words during his short stay at Bombay and had access to people of power and prestige. Yet his account is not free from chronological inaccuracies. He rightly observes that the Portuguese anxiety to please the Grand Moghul offended the Marathas, and led to the Luso-Maratha War, it is interesting to note that the fall of Bijapur did not mean the immediate subjugation of the Kingdom as a whole, but what interests us most is the reluctance of the Surat merchants to make any complaint against the English who had captured most of their ships at sea. Bombay, defenceless and weak, apprehended Moghul invasion and there was alarm and panic among the civil population which ultimately proved groundless.

If St. John's dates and facts are not free from error are we justified in placing implicit faith in every information that the less educated and by no means better informed English factors transmitted to their friends and superiors in England? Their evidence can be unquestioningly accepted only when the Factors speak from personal knowledge and claim first-hand information about contemporary events. St. John's criticism of Child and the East India Company may not be fair and impartial but his review of current Indian events fairly reflects the popular views about men and things.

MSS. RAWL, A 171 FOL. 52 ob.

May it please your most sacred Matie

As I constantly discharged all care and endeavours in remitting to your Matie ye best intelligence I could by his grace of Canterbury his conveyance (as injoyned by his late matie of ever blessed memory) so finding to my greate griefe how things frame backward and untoward through ye ill managery of those att ye helme there. I held it now my bounden duty, rather to discharge y reputation of my discretion, then not faithfully your sacred Person wth some impartiall intimation thereof, in w^{ch} I have y^e more bestowed my paines att this time because I am very well assured, your matie will find it as different from what may be represented by ye East India Compa, as true in substance, and every individuall, as I doe in all submissive humbleness leave with the depth of your Royall judgem^t and consideration and when I shall have y^e honour to satisfie your Matie wth ye advantages. I had in drawing on ye best intelligence before any other of your subjects in India, I humbly conceave it will not only prove of entire satisfac-

55 [Annals, B. O. R. L.]

tion, but also of as pregnant conviction ag" all suggestion to the contrary.

The eldest prince Sha Alum sonne to Orangsha being arrived wth a formidable army Sombajee Raja by the same Princes brother Sultan Eckbar's advice and persuasions, struck up a peace with y Portuguese, as dreading ye Mogulls Forces were approached so neare him, and already entred his countrey, but kept not his word not longer then till Sha Allum had ascended the Gaat againe', y season of the yeare not permitting so vast an army to stay any longer in Concan for want of water and forrage, who caused a greate mortallity among ye souldiers, horses, elephants and oxen. The Mogull his father observing and finding by experience that he could not doe any good upon Sombajee untill he reduced his confederates to obedience (like a sound Politician and experienced warrier) resolved to march to Visapore and besiedge it, wch he successfully compassed, and after he had spent two yeares and halfe before it, wch a greate loss of his men, haveing so farr exhuasted his treasure, yt he melted downe all his vessells of gold and silver to pay his Army tooke it in December 86, it being and is held to be the strongest and best fortified citty of all India?, he being a Shai' by Religion different to ye Mogulls, he being a Sunny, its king Sicandersha⁵ falling also into his hands, together with all his vast treasure; He haveing found good success here after he had settled

Prince Akbar arrived at Sambhaji's Court in June 1681.

Sambhaji raised the siege of Goa as Shah Alam advanced towards the city. Peace was made but hostilities were renewed when Shah Alam began his retreat in March 1684.

The siege began in April 1685 and Bijapur capitulated in September 1686. The siege therefore did not last more than a year and six months (actually five months and 11 days).

é. Shia.

^{5.} Sikandar Adil Shah.

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all matters in the safest posture and manner he could in 'y Kingdome of Deccan (the made no perfect conquest thereof in regard that Serja Can and other omraus held out still⁸, and would not come in to yield and submitt to him) leaveing considerable forces att Visapore, marched away wth the rest of his Army towards Hyderabhad, and streightly besiedged ye castle of Golcundah, where att first he found such strong resistance by ye besiedged as obliged him to retreate above [* * +] Court and leave all his Artillery behind him, which was taken and carried into y castle together with three eminent omraus who had command of 3 distinct batteries which they raised against ye castle, who thus made prisoners of Warr, were not withstanding most honourably and civilly used by yt King Abdul Mohzensha, who commanded his principall ministers and officers to shew them his stores of provisions, powder, shott, ammunition etc., he had for endureing a long siedge, who urged might last and hold out eight years if it should be continued so long, and haveing given them (like a noble enemy) theire libertie and to each a rich serpas and horse, desired ym that when they arrived att courte to present y Mogull theire master his most humble service, and make manifest to him how desirous he was to submit to any thing in reason his imperial majestic should require of him, so that he would be pleased to lett him live in peace and amity with him, and that if they found him averse thereunto. then to give him an accompt how he was provided with all manner of necessaries for a valiant and long siedge; But they did so farr exasperate the Mogull, as that he immediately gave order for cut-

According to Moghul account Sharoza Khan also entered the imperial service with a monsab of six thousand and the title of Rustam Khan.

One of the prisoners was Ghairat Khan, Chief of Auranguib's Artillery.
 The captured officers were treated kindly and sent back to the Moghul camp.

ting off of halfe their muntzub⁸ or pay, and sent them to Bengala⁹ (which is looked by such as are in the Mogull's service no better then exile) and resolved to returne to Golcundah and besiedge it anew, so soone as he recruited his army sending his sonne Sha Allumin y⁶ interim wth such troopes as he had under his command as forerunner of the army, who being arrived there instead of useing hostility against yth King (blinded with greate presents and selfe interest as most of the Mahometan princes are) concluded (without any commission from his father for the same) a peace wth him w^{ch} y⁶ Mogull his father had no sooner notice of then he caused him and all his sonnes to be apprehended and secured under very close and rigorous confinement, and so continueth to this time for any thing I know to the contrary.¹⁰

Orangshay^e Mogull being thus inraged ag^t Abdull Mozensha¹¹ and y^e rather because he is a Shai in Religion and not a Sunny prosecuted the warr more vigorously, that he never rested till he became conqueroar both of that King and Kingdome, he entring that castle¹⁸ on the 24th

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of the Mahometan moone Zulkhad w^{ch} was y^e 2nd of our October 1687 and found in one vault onely of ready money no less then 50 crores of pagodoes of rupees 4½ each,w^{ch} makes sterling £252 112500 and still finds out more daily under ground particular treasure accumulated by y^e greate and famous prince Ram Raja (who kept his

^{8.} Mansah,

St. John was correctly informed. Ghairat Khan was degraded and transferred to Bengal. Another noble lost his title.

Here St. John's chronology is wrong. Shah Alam and his sons had been placed under arrest prior to Ghairat Khan's disgrace.

^{11.} Abul Hasan Qutb Shah.

Golkonda surrendered on the 21st September 1687. The discrepancy, however, is trifling if we take into account the difference between the old and the new styles. 24th Zulquada corresponds to 1st October, 1687.

Courte in Narsinga¹³ and other successive princes of y^t empire of diamonds, jewells and other precious stones so many and such a vast quantity as the Persians very properly call it Beh Bah¹⁴ that is to say inestimable and not to be vallued.

This victorious prince ever since he made himselfe master of this castle busied himselfe mostly in sending away y^c treasure and aquisitions made to Agra and Dilly to secure all in his impregnable and strongholds there; By late letters and intelligence there I understand that he had sent thither 5000 camells loaden with gold and silver w^{ch} hath enabled him to make warr with all y^c Rajahs and Princes of India that will not buckle and bend to him submissingly and subjugate them especially those who are not of his owne superstitious Mahometan Religion.

His yearly revenue of Hyndostan before he conquered these two kingdoms of Decean and Golcundah amounted unto 44 crors of rupees (rupee is ster 2s 3d), and now is guessed and calculated to importe verry neare 100¹⁵, w^{ch} is sterling £ 112500000. Tis credibly reported y^t he sent a very potent Army ag^t y^e Queen of Canara, whome if he subdueth will prove of very bad consequence not onely to y^e Portuguese but us also; in regard it will deprive both of being supplyed with rice, Goa cannot subsist without Barcelor and Mangalore, which is our case also, Bombay being so small that it is not at all able to subsist of Itselfe, and without territories annexed to it is no better then an insignificant cypher.

^{13.} Vijayanagar, so called by the Portuguese after the founder of the 2nd Dynasty. It is however extremely unlikely that all the hoarded wealth of Vijayanagar went to Golkonda alone.

^{14.} Echaha (Persian) inestimable, and not Beh Bah.

The new conquests could not have added even one tenth of the sum mentioned to Aurangzib's revenue.

That this Mogull Orangsha is a capitall enemy to all Christians and others, who are not Mahometan votaries, is most certaine and obvious, and it is very observable how politiquely he laboureth to extirpate and shoulder them out of all India, especially Hyndostan; for haveing conquered Canara, is resolved to send another army and reduce under his obedience all y Malabars country along as farr as Ramser to which wee commonly give ye appellation of Cape Comorine, he being already master of all ye inward countrey of Carnateck and coast of Cormandell as far as Jaggernatt and Ballosore, wch confineth wth his greate and vast province of Bengala (formerly divided into severall kingdomes). In what condition our English att Forte St. George are for want of good intelligence cannot informe, I feare the English in the Bay of Bengala (of whome t'is reported to have made

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peace with Shaesta Can y^e Mogull's unckle¹⁶) that t'is not att all honourable as it should be, for in y^e judgem^t of those understanding experienced persons I discoursed with, it had been much better, and farr more adviceable to have delayed it for a time, rather then to have concluded it so inconsistent wth y^r Ma^{ties} honour and prejudice to y^e publique weale of y^e English nation but as long as it may consist with some present convenience or interest of the Company (w^{ch} never regard futurity, or present improvement upon expence) t's not attall strange to me that you^r Ma^{ties} honour be forgett, when I can myselfe instance wherein I argued y^e pointe wth true honesty and integritie viz Your Ma^{ties} honour ag^t y^e Genrall and Ceunell of Suratt, and the answer made by Gen¹¹ Child was; this is y^e King's honour and this is my Right Hon^{ble} mas-

^{16.} Reference is obviously made here to the Sutanati convention of 1687.

sters interest, whose bread I cate, and theire interest shall precede now and take place, is in effect it did, and in my judgement most most disgracefully.

In this coast of India there are some hopes affoarded of better att least more reputable success,17 if the newes be true that arrived lately before my departure, the Mogull is inclined to be kind to ye English, he haveing declared when he was inform'd that they had deserted their Factory in Suratt for the ill usage they had from ye severall Govern of that place, and plenary restitution should be made them for what had been taken from them by any injust and indirect meanes, and that they should enjoy the same liberties, priviledges and immunities that were granted them by his father Sha Jehan and his annoestors, and for many yeares after he himselfe was settled on ye present throne enjoyed, he haveing sent a greate Omraw Muctier Can, whose daughter was given in marriage to his youngest sonne Caime Bux haft Hazary of 7000 horse who is going to be Suba of Ahmahdayad, haveing Cambaia, Baroach and Suratt under his jurisdiction to examine and compose those differences and distractions wch argueth some probability because of its consonancy wth all ye Suratt merchants wishes and desires, the principallest of them being you to courte to make theirs complaints knowns to the King against ye Governours through whose prodigious avaries the Porte is reduced to the present miserable circumstances t'is now involved.

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Hefore the merchants resolved to goe, they consulted seriously of whome to complaine, of the English or the Governours, and concluded all unanimously (Seid Idrous being theire oratour and chiefest of them) by all meanes of the former governours, viz

^{17.} The peace of 1690 was more humiliating.

Cartulub Can, Salabut Can, and Muttamer Can for they considered that if they complained of the English who lately, seized on most of theire ships it might so farr incense and exasperate y^e Mogull ag^t us, as that might cause him to send a strong Army to Bombay, and if he should take it (w^{ch} he might easily doe) considering how ill t'is fortified and the paucity of men wee have to defend it (these baveing been a greate mortallity of late among them) and England a farr off to be recruited upon occasion, yet it would no way benifit them, but rather to y^e contrary prejudice them, as they would never expect to have any free commerce nor theire ships to navigate y^e Indian seas but ours would reprize them.

The Mogull is now upon his march towards Ahmuduagger a very strong place on an eminency w^{ch} he tooke some yeares since from a Princess called Chan Bibbie¹⁸ much celebrated by these orientall nations for defending her castle and person wth silver bullets and balls instead of iron and leaden ones, and takeing off of a cup of poyson rather than fall into y^e hands of her enemy alive, it lieth not above ten daies off of Bombay where he intends to make his rendexvous, till he hath an absolute conquest Concan and Sombajee Rajah his countries, and captivated him alsoe w^{ch} will be easily compassed now, haveing already reduced his confederates to obedience, all whome he will without all doubt send to Goalior¹⁸ w^{ch} will be theire ultimate habitation in this world, where that mortall and intoxicating drinke of Post will be given them, if not beheaded.

While Orangsha was busic with ye siedges Golcundah his third sonne Sultan Eckbar imbarqued himselfe in Aprill last att

^{18.} Chand Bibl.

^{19.} Neither Sikandar nor Abul Hasan was imprisoned at Gwallor.

Rajapore²⁰ for Mascutt where he arrived safely; This Prince had not long rested there before the Emon²¹ of y^t Porte of Arabia (Sultan Benell Arab) shewed himselfe a second Prusias King of Bythinia who betrayed Hanniball to the Romans haveing sought his protection; This perfidious Prince y^e Arab haveing secretly bargained wth y^e Mogull Orangsha to deliver him up his sonne for

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five lacks of rupees (a lack is fively thousand dollars) weh the young prince haveing notice of, adviced immediately Sha Soliman Emperour of Persia thereof, who presently upon receipt of his letter dispatched a Can to the Arab Prince with menacing missives, that if he offered the s^d prince the least disgust, and did not permitt him to come freely and without the least molestation he would certainely send an Army to destroy him and his country, which proved of so greate a terrour and influence, as to suffer him depart peaceably, he arrived and disimbarqued att mino" neare unto Assine, where he was so honourably reiceived by the Can and Shabunder's, who by the King of Persia theire masters express commands, both walked on foote by him takeing hold of y stirrups till he was brought to the garden doore where he lighted from whence to ye roome yt was prepared for his reception ye ground was spread with rich Zerbafts (Zerbaft is a cloth of all gold or silver) on which he and all yt followed him treaded, after he had refreshed himselfe a while there, he was attended to Gombroone24, where was sett before him twenty five thousand Tomans of gold, (a Persian toman is

^{20.} Akbar sailed from Rajpur in October 1686.

^{21.} Imam.

^{22.} Probably Minau, to the east of Bundur Abbas.

^{23.} Harbour Master.

^{24.} Modern Bundur Abbas.

^{56 [} Annals, B. O. R. I.]

sterling 3 £ 6s 8d) fourteen stately horses with gold trappings all sett with precious stones to be lead in state, 300 horses besides and 1500 Georgian and Sircassian slaves for service and for his accommodation on the way to Spahan25 y Royal citty of that Empire the rich tent which was Sha Tamas, and used afterwards by Sha Abbas which is allwaies kept in the Cassana²⁶ or Treasury appointed him, haveing reposed a few daies here, where he was complemented by the English, French and Dutch, he marched away for Laar27 where he was mett and wellcomed att suitable state and respect by divers Cans and 15000 Cuzelbashes all horsemen and some Cans of the prime rank within a few daies after removed thence to Shiraz where he was expected and receaved also wth no less state then before by as many greate personages and Cuzelbushes who conducted and waited upon him to Spahan,23 where and how he was receaved and cushamudied or wellcomed. Your Matie may guess by the Persians naturall propension to magnificence and greateness, he never lighted off his horse to goe into any garden all the way he went and travelled up to Spahan but Zerbaft were spread for him to tread upon, he is so much honoured and esteemed by Shah Soliman as that t'is verily believed that he will give a considerable succour to enter into Hyndostan w^{ch}

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he may easily doe, by way of Kandehar and arrive to sitt on the throne of that vast Empire, all ye Rasputts and many angry discontented Omraws being for him.

The Portugueses, after y^t Don Manosel Lobo de Sylveira was displaced for his ill conduct of warr with Sombajee Rajah and

^{25.} Ispahan.

^{26.} Khazana.

^{27.} About 150 miles to the west of Bundur Abbas.

^{28.} He reached Ispahan in January 1688, after St. John had already embarked for England.

Joseph de Mello de Castro chose in his roome of Capt Generall of the north, soone retooke Carenjah²⁹ and beat out y⁸ enemy, they also mett with good success on the coast of Melinda the last Montzoon,³⁰ makeing themselves masters of Pather whither they sent four frigotto and a Galiote wth severall families to repeople it, and about two months since they repossessed themselves of the strong eminency of Asserine, w^{ch} they did partly through confederacy partly by force of armes and stratagems it being a place not to be taken by force onely, forty vigilant men in it, being enough to defend and keepe it against 4000, this has so farr enraged Sombagee Rajah as that he threatneth to lay seidge to Chaule and Baccaim, but the Rajah is so full freighted with carefull thoughts now that Orangsha hath subjugated his confederates and is marching against him, that he is not in a capacitic hardly to defend himselfe much less warr upon and enemy.

When I wrote thus farr a letter was brought me to peruse lately brought me from y⁶ Mogull's camp of the beginning of December last by one Bowanidas a Nagger Brahmen, directed to Volubvenidas¹⁰ a late Farmer of y⁶ island Bombay, who adviseth that the Mogull is resolved to take Sombajee Rajah alive and because he should not escape him by flying to the Portuguese Countrey for protection, he would lay seidge and take their countrey first; making himselfe (like a subtle Politician) ignorant of the greate enmity between them, w⁶ evidently manifesteth his implacable aversion to all Christians, tho y⁶ Portuguese did from their first establishment in India most seriously and industriously courte the Mogull's amitie never giveing but alwaies avoideing the least offence of

^{29.} September 1684.

^{30.} Monsoon.

³⁰a. Vallab Venidas was the farmer of customs at Bombay.

theire parte, and if they have suffered of late and lossed a greate part of theire countrey w^{ch} Sombajee Rajah tooke and destroyed, it was out of respect and pleasure to serve and gratifie y^e Mogull by suffering his Army to pass through it when it marched to Calian where Ranmast Can his Generall intrenched himselfe and kept his rendezvous till his master commanded him away againe, besides they well knowing what a potent and formidable Prince in

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Asia he is, theire chiefest study was alwaies to preserve a faire and amicable correspondence with him which was no unadvised policy.

The said Nagger Brahmen being a very intimate friend of Volubvenidas heartily wisheth and beseecheth him not to stay any longer on Bombay, but gett himselfe and his family off of the Island, and secure whatever he hath in Suratt or some other place for the Mogull was much incensed ag^t the English for seizing his subjects ships and committing many exorbitances in Bengala, so that unless y^e merchants who are gon to court doe appease him, wee must expect that he will send greate power ag^t us, and besiedge very straitely both by land and sea, his navall armada being in a readiness to sett out expecting a very considerable Fleete of Arabs of Mascatt consisting of 15 sailes some very stoute ships with good Europe Artillery supplyed by the Interlopers and very full of men very dextrous att small shott, which I have reason to suspect may joyne with the Mogulls, either by confederacy, taken up upon service or upon hire. Son

³⁰b. Sir G. Campbell writes: "In fact such was the defenceless state of the island that the conquest of it was prevented more by the jealousy of Mukhtyar Khan of the influence which the reduction of it: would have given to the Sidi than by the power of the garrison to defend it."

Matters standing thus between us and so potent a Monarch (the greatest that ever wore a Diadem of Hyndostan since ye reigne of Tamerlen, whence all the Mogulls are lineally descended, and England att so vast a distance for present succour, it behooveth those who have ye management of those weighty and nationall affaires (to whom I heartily wish a happy progress and conclusion) to peice ye Fox's taile to the Lyon's skin, and avoide haveing too many irons in the fire att once, because Genll Child already hath disobliged ye Portuguese French and Dutch, since this rupture wth the Mogull as your Matie shall understand att leasure, more particularly from the King of Portugall. I doe in all submissive humbleness crave leave to be silent in all occurrences relating to the East India Company and theire servants till I have the honour of attending your Maties psonally to satisfie you in your princely wisdome with all such matters in my bounden duty as fell within the compass of my charge and with the manner of theire usage and carriage to myselfe in the quality of your judge by a speciall commission under the greate Seals of England which they presumed to supersede the nineth of September last to the amazement of all European and Easterne nations, giveing me a discharge in writeing, and telling me I must be maintained from that day by your Ma^{tie} or myselfe, if I tarried any longer then the first conveyance presented for Europe, ST John Child already alleadgeing a new dispoticall soveraigne power invested in him over all your Ma^{ties} subjects in India, with whome in sundry weighty occurrences I could not

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runn beyond my commission, judgem^t and conscience as a toole to serve turne ag^t his late Ma^{ties} Royall and righteous commands

and directions att the bare will and arbitrary pleasure of ST John Child without against all lawes, weh with all circumstances will be lay open to your sacred Matte by Persons of approved integritie neare your Royall Person with wch I shall not presume to burthen att present, thus onely that I had patiently borne wth all extreamities and pressures of my owne in that painefull, hazardous, and ingratefull service, till I receaved your Maties express directions, we'h out 'of imploy and meanes among strangers nay my avow'd enemies was altogether impossible for me to accomplish and if true devotion to your Maties service and my ever bounden duty had suffered my inclinations to come to a resolution, I had chose rather to undergoe the greatest extreamities in this world, then strugle any longer to preserve the inestimable peace of conscience under the unconditionale unbounded authoritie of the said Company and theire servants, as exercised and practiced by them, wch I was under most impulsive necessitie to observe with teares, in my last yeares dispatches to his Grace of Canterbury under the title of Yr Maties prerogative offended defended, but since they proceeded a melo ad peius and I have cause to thank God to be thus delivered from theire warr and strife, as well as theire unnaturall animosities among themselves who cannot endure any concurrent jurisdiction from Y^{Γ} Matie but what solely invested in themselves, witness the inhuman usages of Capt John Tyrrell, Sr John Wyborne, 21 and myselfe, whom I despaire not God will save from the striveing of unruly People, whose mouth speaketh proud words and theire right hand is a right hand of iniquitie.

^{31.} Capt. Tyrell was guilty of insolence towards St. John on one occasion. Child interfered with the judicial work of Wyborne and subsequently dismissed him. Tyrell's recommendation, probably as a juryman, was rejected by Child.

In case the Mogull be mollified or influenced by the sollicitations of the merchants that are gon to petition him, it will be happy, and if not wee must expect never to enjoy any peace quietness, or any manner of commerce in India so long as he liveth, this is clearly my opinion, for whither there be any trade in his countrey or no brought by sea he valueth it not, for what is 20 or 25 lacks of rupees to him, wh the customes of Suratt, Bengala and Broach and Cambaya may inporte to yearely, a matter very inconsiderable to his vast Revenue, and there will not be Armenians, Turks and other merchants wanting that will find out waies (as formerly) to supply the trade by land, I say little of the politique Dutch, who all this while sitt still lookeing on how the game is played, who, I dare say are not a little joyfull to see these distractions, who time will manifest, will in ye conclusion interest and convenience, and supply Europe sufficiently with all these countrey commodities, as for the French they are not so considerable the it may animate them much to increase their commerce, the last letters which came from Pundicherry (where theire Principall Factory is now) advice that there were six frigatts men of warr arrived at Syam

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of theire Kings with an Embassadour and upwards 1000 men with greate quantity of powder, armes, Artillery small and greate, morter pieces, granadoes etc^a ammunition, what theire designe is, as yett is not certainely knowne, but suspected that they intend to goe and possess themselves of Tenassry and settle there, w^{ch} if they compass, will prove of very bad consequence to other nations, especially those that inhabit the coast of Cormandell, who are alwaies supplied with rice from thence, besides t'is a countrey yielding plenty of most excellent straite masts and

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timber for building of ships, and in all seasons of the years a second Bay of Bombay, the situation of the place is so strong by nature that with a little arte added to it, there may be erected inexpugnable fortifications but it is believed the politique Dutch will be vigilant enough over them to overthrow their designs.

On the 29th December last arrived in Bombay road a small ship belonging to Generall Child, called y⁶ Casar from Forte St George w^{ch} brought newes of a greate tempest that hapned on that coaste wherein were upwards of 40 ships lossed, that, where of young Goodlad was commander being also ship wrecked, this escaped by letting its cable slip and putting to Sea yett nevertheless was forced to cutt his maine mast by the bord.

The Resolution arrived safe there three daies after the storme, all the Portuguese who lived under the English att Fort St George are removed thence to St Thome apprehensive that the Mogull will send an army downe to besiedge it, there hath been a greate mortality in Bengala and y^e coast of Cormandell among the English French Portuguese and Dutch besides the countrey people among whome a violent Famine still continueth w^{ch} will be our case also on this Coaste if there is not an accommodation concluded between us and Orangsha for all manner of provisions are not onely scarce, but most excessive deare already.

There arrived 2 messus³² or foote messengers from Suratt wth letters to y^e Generall from Mr. Harris and Annesley att Suratt w^{ch} advice the new Gov^r Muctier Can haveing shewed himself very civill to them with many promises to intercede with his master very effectually for the English and att theire takeing Congee of him he presented Mr. Harris the Chiefe with a horse and a rich

^{32.} Probably a corruption of jasud.

Serpa, (Serpa is a rich garment) and to the Company's Brokers Kisso and Vittall Parracke each a Serpa, he did much insist on the Generall's returne to Suratt w^{ch} is w^t the Moores aime att, but he will avoide that snare for in my opinion it will not be safe for him to approach y^c place agains without the Mogulls Firman secureing him and the Company's effects and affaires from all violences whatsoever

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and also theire former priviledges, immunities and stipulations w^{ch} they enjoyed in Sha Jahans Reigne reconfirmed. But I looke on those proceedings for no better then meere formalities, neither indeed shall wee really know what to depend upon, or trust unto till the merchants that are gon to courte have theire ultimate answer from the King.

In a vessell that was lately brought into Bombay harbour lately reprized att Suratt rivers mouth by our ships that have blocked up that Porte was y^e successour to an Embassadour who was sent from Sha Soliman, to the King of Syam and inquireing what the importe of his embassy was, could not gather from my informers that it was to any other end then to maintaine a firme and amicable correspondence wth each other.

In a paper inclosed your Ma^{tie} shall find an exact accompt of y^e yearsly Revenue of your Island Bombay as farmed in 86, not farmed out since in regard the Comp^a inhanced the customes from 3 p. c. to 5 p. cent and keeps them in their owne hands, the Company still complains of theire charges, but your Ma^{tie} may discerne the truth w^{ch} walked in the darks hitherto.

Thus farr I proceeded in my intelligence on Bombay w^{ch} I had ready to be forwarded in the ship I intended to imbarque in for 57 [Annals, B. O. R. L.] Europe, in case y^e Generall would att y^e last lay some impediment in my way w^{ch} he most industriously laboured to doe after his wonted sinister practices, the 12th of January being imbarqued in the good ship Success, wee tooke our departure from that Porte and the 20th Aprill following arrived att St Helena roade where I receaved this following intelligence from a French Man of Warr²³.

Thus I have in all submissive humbleness and duty made bold to represent those occurrences to your sacred Ma^{tie} with as much persepecuity integritie and candour, as my weake understanding would serve me presumeing on your Ma^{ties} knowne zeale for y^e true wellfare of your subjects and gracious disposition towards him who in his bounden duty fidelity, and best endeavours shall ever be zealous and ready to approve himselfe.

Your most sacred Ma^{tles}
most humble, obdt and faithfull
subject and servant
J. St. J.

From bord ship Success the E Channell 18 July 1688/ S. V.

^{33.} Here follows an account of French activities in Slam,

CERTAIN VEDIC, AVESTAN AND GREEK TRADITIONS

AND

THE AGE OF THE RIGVEDA

H. C. SETH

Elsewhere' we have argued for the sixth century B. C. as the age of Zoroaster, and also that his royal disciple and patron Vishtäsp is Hystaspes, father of Darius the great. The whole controversy on this subject is re-examined there and some new light is thrown on the problem. In this paper we are raising the question, if Zoroaster and the Gäthäs attributed to him belong to the sixth century B.C., does the Rigveda, at least part of it, belong to the same age? It may not be necessary to repeat here the well-known suggestions made by various scholars regarding the striking similarity in the language, the pantheon, the heroic legends, ritual and ceremonies, sometimes to the minutest details, of the two lores, which has been revealed by the comparative Vedic and Avestan studies. It may be, as Martin Haug ably points out, that Zoroaster's monotheism as well as his ethical ideas represented the first great schism which divided his followers from the orthodox followers of the sacrificial creed of the Vedas. With the growing controversies some of the gods of one creed became the demons of the other. This schism was perhaps further deepened as the Indian and the Iranian sections of the Aryans emerged into independent political entities, each professing a separate religion.

Ervad Sheriarji Bharucha,² and following him S. K. Hodivala,³ have perhaps rightly detected in the Rigveda a reflection of the bitter controversies initiated by the reforms of Zoroaster. One of the most striking of their suggestions is the identification of Işṭā-sva mentioned in the Rigveda, with Vishtāsp the royal patron of Zoroaster. The relevant passage of the Rigveda runs as follows:

किमिष्टाश्व इष्टरक्षिरेत ईशानासस्तरूव ऋज्ञते नृत् ।

(I. 122, 13).

 [&]quot;The Age of Zoroaster," Nagpur University Journal, No. 7.

^{2.} Cama Memorial Volume, p. 1. ff.

^{3.} Zarathustra and his Contemporaries in the Rigveda.

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Wilson translates this passage as follows: "What can Iṣṭāśva, (what can) Iṣṭaraśmi, (what can) those who are now lords of the earth, achieve (with respect) to the leaders of men, the conquerors of the foes." According to Sāyaṇa the passage signifies, "what can the princes, who are named, or any other princes do against those who enjoy the protection of Mitra and Varuṇa". As Sāyaṇa suggests Iṣṭāśva and Iṣṭaraśmi are the names of two kings. These names are not found elsewhere in the Vedas.

A very deep colouring is lent to this identification of Istasva and Vishtasp by the fact that the author of the Rigvedic hymn under consideration is Kaksivat, who being son of Usij, is also called Ausija. Apparently the author is here complaining against the oppression of Istasva and Istarasmi. Now, as pointed out by Bharucha, in the Gatha Ushtavaiti (Yasna XLIV. 20) Zoroaster complains of certain persons called Kavis and Karapans, notably those of the family of Usikhsh (comparable to the Vedic Usij) as the chief opponents of his new religion. As Jackson suggests Usij (Usikhsh) in the Avesta appears to be a proper name. If we accept Istasva as equal to Vishtasp and Usikhsh as referring to Ausija we have in the Rigveda a faint echo of the bitter controversies initiated by the reforms of Zoroaster.

Bharucha suggests that "as Vishtasp, when articulated by Greek tongue, became Hystaspes, so pronounced by the Vedic Rishi, it assumed the form of Istasva³." As suggested by Hodivala, "some Vedic words beginning with च and followed by a vowel drop the च; for instance in Rv. 5.41. 2 and 1. 162. 2 the word आयु is said by Sāyaṇa and Mahidhara to be used for च्यु. Similarly in Atharva Veda 4. 8. 38 च्युम is used for च्युम. In Persian also we have 'Andariman' used for Avestan 'Vandariman' and 'ila' for Avestan 'Vira' (hero). In colloquial Marathi च is very commonly dropped; as च्यु = च्युय; द्र्यम = च्युयम." The Iranian 'aspa' termination is the same as Sanskrit 'asva'. On philological grounds, therefore, there appears to be no difficulty in equating Istasva with Vishtasp. But the equation by Bharucha and Hodivala of Istarasmi with the Avestan Vishtauru and the Persian Gushtam, an ancestor of Vishtasp, is not-convincing.

^{1.} Etvad S. D. Bharucha: Zoroastrian Religion and Customs. p. 3,

^{2.} Zoroaster, p. 43.

^{3.} Cama Memorial Volume, p. 4.

Zarathustra and his Contemporaries in the Rigveda, p. 11.

Now in the light of our conclusion that Vishtasp and Zoroaster belong to the sixth century B. C., and that Vishtasp the royal patron of Zoroaster is Vishtasp or Hystaspes, the father of Darius the great, a surmise may be offered that in Istarasmi of the Rigveda we may have a reference to Arsames of the Greek writers or Arshama of the Achaemenian inscriptions, who was the father of Hystaspes (Vishtasp) and the grand-father of Darius the great. In the Rigveda 'ista' may be a prefix to the proper name Arasmi. As we gather from the inscription of Darius at Behistun, Arsames was alive at the time when Darius ascended the imperial throne. In view of the identity of Vishtasp the royal patron of Zoroaster with Vishtasp the father of Darius, it can be assumed on the basis of the Avestan traditions that the father of Vishtasp was also an ardent follower of Zoroaster and took part in the controversies resulting from the emergence of this new creed.

This surmise induces us to enquire also into the tradition preserved in the Rigveda concerning Suśravas. Our conclusion that Zoroaster and his royal disciple Vishtäsp belonged to the sixth century B, C, has made us revive the view that Kai Khusrau of the Persian traditions is identical with Cyrus the great. It is well-known and almost unanimously suggested by all the Iranian scholars that Kavi Husravah of the Avesta, the glorious uniter of the Aryan race, is Kai Khusrau of the Persian traditions. Now it has been surmised by many an oriental scholar that Husravah of the Avesta is the same as Suśravas of the Vedas. This will lead to the suggestion that Suśravas and Cyrus the great may be the same person. We get the following brief notice of Suśravas in one of the Rigvedic hymns.

त्वमेताष्ठनगञ्जो द्विर्दशाऽवन्धुना सुश्रवसोपजम्मुषः । षष्टि सहस्रा नवति नव श्वतो नि चक्रेण स्थ्या दुष्पदाष्ट्रणक् ॥ ९ ॥ त्वमाविष सुश्रवसं तवोतिमिस्तव त्रामामिरिन्द्र तुर्वयाणम् । त्यमस्म कुरसमितिथिज्यमायुं महे राज्ञे धूने अरन्धनायः ॥ १० ॥

(I. 53.9 and 10)

"Thou, renowned Indra, overthrewest by thy not-to-be-overtaken chariot wheel, the twenty kings of men, who had come against Suśravas unaided and their sixty thousand and ninetyning followers.

^{1.} In the paper, "The Age of Zoroaster," referred to above,

"Thou, Indra, hast preserved Suśravas by thy succour, Tūrvayāṇa' by thy assistance: thou hast made Kutsa, Atithigva, and Āyu subject to the mighty though youthful (king) Suśravas'' (Wilson).

Against this Vedic account of Susravas let us juxtapose the account of the main achievements of Cyrus the great as we have it from the inscriptions and Herodotus. After his flight from the court of Astyages, the powerful Median monarch. Cyrus in his ancestral home is attacked by the forces of Media. He emerges triumphant against Astyages and annexes Media. He spared the life of Astyages. After this he overthrows Croesus of Lydia. Though Lydia is won and annexed to the Persian empire Cyrus kindly treats Croesus, who continues till his last days one of his most intimate and trusted friends. After Lydia Cyrus overthrows the kingdom of Babylonia. Nabonidus is captured but his life too is spared and he is befriended by Cyrus. Thus Cyrus, rising from the humble chieftainship of a small vassal state, while yet young conquers three of the strongest and the proudest kingdoms of his time, Media, Lydia and Babylonia, and creates the first great Aryan empire of the ancient world. The lives of the three defeated monarchs are spared and they become subject to Cyrus. We thus find a striking similarity in the main achievements of Cyrus the great and the brief notice of Susravas we get in the Rigveda. Philologically it may not be difficult to equate Atithigva with Astyages and Kutsa with Crossus. It is difficult to equate Ayu with Nabonidue.8

^{1. &}quot;Turvayāṇa" here appears to be an epithet of Suśravas, meaning "of rapid marches" or conquering. We may note that in connection with Rv. 6.18.13 "Turvayāṇa" is explained by Sāyaṇa as an epithet of Atithigva, meaning 'tvarisa-gamanam,' of rapid marches. If Turvayāṇa is taken as an epithet of Suśravas, then the verse 6.18.13 may also be-taken to refer to the same fact as 1.53.10, i. e. Kutsa, Āyu and Atithigva were made subservient to the great king, Suśravas or Turvayāṇa. Griffith also takes Suśravas and Tūrvayāṇa as the name of one and the same king. We may note that in the Iranian legends Kai Khusrau or Kava Husravah is reported for his conquests of the Turanians. Tūrvayāṇa in the Rigveda as applied to Suśravas may have some connection with Turān of the Iranian legends. According to these legends Kai Khusrau was the son of the daughter of the Turānian king, whom he subsequently overthrew.

^{2.} We may trace in Ayu a reference to Nabu the Babylonian god, which prefix is added to the names of the Babylonian kings like Nabupolassar (= Nabu protect the helr); Nabuchadrezzer (= Nabu protect the Crown) and Nabunidus (= Nabu is glorious), the last named king of Babylonia being overthrown by Cyrus the great. Nabu may stand as equal to the Babylonian king and it may be referred to as Ayu in the Rigveda. But this is only a surmise. According to the Zend-Avesta Kavi Husrava fought against the Turanian Frangrasyan (Afrasyab) and also fought against and defeated Auravasāra.

We may refer to another fact which may suggest that the events mentioned in the Rigveda as connected with Suśravas may refer to Cyrus the great. The author of the Rigvedic hymn under consideration is Savya, of the family of Angiras. Dino, who wrote in the 4th century B. C., had reported that one Angares was the most renowned of the ministrels at the court of Astyages. He had predicted the bravery of Cyrus and the fall of Astyages. It may be that the Angares who was the ministrel and priest of Astyages later on became also the priest of Cyrus and may be the author of the Rigvedic hymn under consideration. If so, Savya the Angiras would then also belong to almost the same period as Auśija, another Vedic Rishi referred to above.

Legends in the Rigveda connected with Kutsa may also suggest that the traditions associated with him are similar to those given by Herodotus about Croesus; and these also may refer to the events of the sixth century B. C. One of these legends is that Indra in some battle in order to protect Kutsa and Etasa stole the disc of the sun.

> यत्रीत बाधितेभ्यत्रवकं कुरसाय युध्यते । मुवाय इन्द्र सूर्यम् । ४ । यत्र देवी कृषायतो विश्वाँ अयुध्य एक इत् । त्वमिन्द्र वनुरहन् । ५ । यत्रोत मर्खाय कमरिणा इन्द्र सूर्ये । प्रावः वाचीभिरेतदाम् । ६ । IV. 30. 4,5 and 6.

- "4. In which (contests) for the sake of Kutsa and his allies, thou hast stolen, Indra, the (wheel of the car) of the sun.
- "5. In which (contests) thou singly indeed hast warred with all those opposing the gods: thou, Indra hast, slain the malignant.
- "6. In which (contests), Indra, thou hast for the sake of a mortal, discomfited the sun, and hast protected Etasa by (thine) exploits²" (Wilson).

We may detect here, as suggested by Griffith, a reference to a solar eclipse which may have occurred during a battle in which Kutsa and Etasa were involved. Herodotus records a prolonged struggle, lasting for five years, 590-585 B. C., between the Median King Cyaxares, father of Astyages, and the Lydian King Alyattes,

 [&]quot;Passages in Greek and Latin Literature relating to Zoroaster and Zoroastrianism", Fox and Pemberton. (Cama Oriental Institute Publication No. 4), P. 25.

This incident also appears to be referred to in the following other Rigvedic hymns. I, 121.13; II. 19.4 and 5: V. 29.10; V. 31.11; VI. 15.5; VI. 31.3; VIII. 1.11.

father of Croesus. During the thick of one of the battles sun was eclipsed which terrified both the sides and peace was concluded between the two kings. Croesus, who, it appears, had already for some years shared the royal power with his father may have taken part in these battles alongside his father. We may note the account of Herodotus of this event. "War lasted between the Lydians and the Medes for five years; during this period the Medes often defeated the Lydians and often the Lydians defeated the Medes. In the sixth year when they were carrying on the war with nearly equal success, on occasion of an engagement, it happened that in the heat of the battle day was suddenly turned into night. This change of the day Thales the Milesian had foretold to the Ionians, fixing beforehand this year as the very period, in which the change actually took place. The Lydians and Medes seeing night succeeding in the place of the day, desisted from fighting, and both showed a great anxiety to make peace ". (1.74). As Herodotus further tells us, peace was made between the two kings, to cement which Alyattes gave his daughter Aryenis in marriage to Astyages, son of Cyaxares. In that year 'astronomical authorities are agreed that an eclipse of magnitude sufficient to have constituted the portent implied in Herodotus' story did occur in Asia Minor ". It may be surmised that the Rigyedic passages under consideration may refer to this eclipse, in which case we may find in Etasa of the Rigveds a reference to Alyattes, father of Croesus, who has been equated with Kutsa. Philologically it may not be impossible to equate Etasa with Alyattes".

In some of the Rigvedic hymns Kutsa is called as Arjuneya, son of Arjuni³. From the grammatical formation Arjuni appears

^{1.} Cambridge Ancient History, Vol. III, P. 512.

^{2.} We may note that Attys was the name of the sun-god of Lydia. Attys also appears to be a popular name with the kings of Lydia. One of Croesus' son is also named Attys. In Alyattes, 'Al' may be a prefix to the name Attys. Alyattes also appears to be a popular name with the princes of Lydia.

श्रं ह त्यविन्द्र कुल्समानः श्रथ्ममाणस्त्रन्था समर्थे ।
 दासं यच्छ्रव्यां कुयनं न्यस्मा अस्त्वय आर्ज्वनेयाय ज्ञिक्षन् ॥ २ ॥ VII. 19.8.

[&]quot;Aiding him with thy person, Indra, thou hast, defended Kutsa in combat when thou hadst subjugated Dasa, Suṣṇa and Kuyava, giving (the spoil) to that son of Arjuni" (Wilson).

Sāyaņa explains, आर्जुनेयम् as अर्जुन्याः प्रश्ने and suggests that it refers to Kutsa. Kutsa is called the son of Arjuni also in the following other Rigvedic verses:

I, 112.23; IV, 26.1 and VIII, 1.11.

to be the name of Kutsa's mother. We may note that Aryenis, in which name it may not be difficult to recognise the Vedic form Arjuneyl; or ArjunI, was the name of Croesus' sister, who as seen above, was married to Astyages. The name of Croesus' mother is not known from the Greek accounts, which only tell us that she was a Carian. If Croesus is the same as Kutsa, Arjuneya as applied to the brother in the Vedic traditions and Aryenis to the sister in the Greek accounts may have reference to the name of their mother.

Herodotus has recorded the traditions of the extensive conquests of and also of the fabulously great wealth possessed by Croesus, whose name had stood as synonym of riches through all the centuries since he lived. In the Rigveda Kutsa appears to be a special favourite of Indra; the following Rigvedic tradition seems to suggest that Kutsa also possessed great riches:

> प्रान्यचक्रमगृहः सूर्यस्य कुरसायान्यद् वरिवो यातेव्ऽकः । (V. 29. 10)

"Thou hast formerly detached one wheel (of the car) of Sūrya (sun); another thou hast given to Kutsa wherewith to acquire wealth" (Wilson).

We have another Rigvedic legend about Kutsa which may recall the traditions about Crossus recorded by Herodotus.

> तव त्य इन्द्र सख्येषु वह्नय ऋतं मन्त्राना व्यदद्विस्वँक्षम् । यत्रा दशस्यन्तुषसो रिणनपः क्रस्साय यन्मनस्रश्च दंसयः ।

> > (X, 138, 1)

"Allied with thee in friendship, these thy priests, remembering Holy Law, rent Vritra limb from limb,

When they bestowed the Dawns and let the waters flow, and When thou didst chastise dragons at Kutsa's call."

(Griffith)

In this legend we may have reference to Kutsa being saved by a timely burst of rain from the clouds. Herodotus records about Croesus that when he was captured by Cyrus, bound with fetters he was placed on a heap of a great pile to which fire was set. Meanwhile Cyrus having pardoned him commanded the fire to be instantly extinguished, but inspite of the best endeavours the fire could not be mastered. Herodotus further notes, "It is related by the Lydians, that Croesus, perceiving that Cyrus had altered his resolution, when he saw every man endeavouring to put out the fire, but unable to get the better of it, shouted aloud, invoking Apollo, and besought him, if any of his offerings had been agreeable to him, to

protect and deliver him from the present danger; they report that he with tears invoked the god, and that on a sudden, clouds were seen gathering in the air, which before was serene and that a violent storm burst forth and vehement rain fell and extinguished the flames" (1.87). Croesus was saved and he became one of the most trusted friends of Cyrus. We may not believe in all the details of the story of the escape of Croesus from the flames as given by Herodotus. But the truth underlying it seems to be that Croesus had a providential escape, may be from the sudden downpour of rains as he sat on the burning pyre either condemned by Cyrus, or more likely in an attempt to self-immolation on his defeat.

We have another oft-repeated legend in the Rigveda about Kutsa. This legend refers to the destruction of Susna, called an Asura by the commentators, by Indra for the protection of Kutsa'. If Croesus and Kutsa be the same person, it may be surmised that Susna may refer to Syennesis King of Cilicia, which bordered on Crossus' dominions, According to Herodotus (1.74), Syennesis the Cilician was one of the two mediators in the battle between Crossus' father Alyattes and the Median king Cyaxares, during which, as already referred to above, the eclipse occurred. May be that Croesus in course of his conquests came in conflict and may have worsted Syennesis. In certain Rigvedic hymns' the term 'Kuyaya' is used side by side with Susna. Sayana explains it also as the name of an Asura destroyed by Indra for the benefit of Kutsa. It is however possible that Kuyava is an epithet of Susna. In the Assyrian records Kue is the name of Cilicia 1. If Susna and Syennesis are the same, it may be surmised that Kuyava as an epithet of Suspa was perhaps derived from Kue, the country over which he ruled.

Rigvedio Hymns, I. 51.6; 63.3; 121.9; II. 19.6; IV. 16.12; V. 29.9; VII.
 19.3; VIII. 85.17.

त्वं क्रासेनामि शुक्यमिन्द्राऽश्चर्यं युव्य कृष्यं गविष्टी ।
 दश प्रित्ये अद्य सूर्यस्य मुपायश्चक्रमण्ये (प्राप्ति ॥ ३ ॥
 (VI. 31.3)

[&]quot;Thou Indra, with Kutsa, hast warred against the inexhaustible Suspa; thou? hast overthrown Kuyava in battle; in conflict thou hast carried off the wheel (of the charlot) of the sun; thou hast driven away the malignant (spirits)."

Also compare Rigveda, IV. 16.12 and VII. 19.2.

^{3.} Cambridge Ancient History, Vol. III, p. 357.

As regards Atithigva who, as shown above, may be the same as Astyages, there is a recurring legend in the Rigveda, which says that for his benefit Indra destroyed Sambara and demolished Sambara's numerous cities. We may quote some of the Rigvedic passages containing this legend, as they may throw, if our surmise is correct, new light on the confused history of this period.

स्वं कुत्सं श्रष्णहरूपेव्वाविधाऽरन्थयोऽतिथिग्वाय शम्बरम् । महान्तं चिद्र्षुदं नि कमीः पदा सनादेव दस्युहत्याय जज्ञिषे ॥ ६ ॥ I. 51. 6

"Thou (Indra) hast defended Kutsa in fatal fights with Susna, thou hast destroyed Sambara in defence of Atithigva; thou hast trodden with thy foot upon the great Arbuda; from remote times wast thou born for the destruction of oppressors" (Wilson).

मिनत् पुरो नवतिमिन्द पूरवे दिवोदासाय महि दाश्रवे नृतो वजेण दाश्रवे नृतो । अतिथिश्वाय शम्बरं गिरेख्यो अवाभरत् । महो धनानि दयमान जोजसा विश्वा धनान्योजसा ॥ ७ ॥

I. 130, 7

"For Puru, the giver of offerings, for the mighty Divodasa, thou, Indra, the dancer (with delight in battle), hast destroyed ninety cities; dancer (in battle), thou hast destroyed them with (thy thunderbolt), for (the sake of) the giver of offerings. For (the sake of) Atithigva, the fierce (Indra) hurled Sambara from off the mountain, bestowing (upon the prince) immense treasure, (acquired) by (his) prowess; all kinds of wealth (acquired) by (his) prowess" (Wilson).

दिवोदासाय नवर्ति च नवेन्द्रः पुरो ब्यैरच्छम्बरस्य ॥ ६ ॥

II 19. 6

"For the sake of Divodasa, Indra demolished the ninety-nine cities of Sambara" (Wilson).

अहं पुरो मन्दसानो व्यैरं नव सार्क नवतीः शम्बरस्य । ज्ञातलमं वेद्यं सर्वताता दिवोदासमतिथिग्वं यदावम् ॥ ३ ॥

IV. 26. 3

"Exhilarated (by the Soma beverage) I (Indra) have destroyed the ninety-nine cities of Sambara; the hundredth I gave to be occupied by Divodāsa when I protected him, Atithigva, at his sacrifice" (-Wilson).

> उत दासं कौलितरं श्रहतः पर्वतादिष । अवाहिकन्द्र शांवरम् ॥ १४ ॥ शतमञ्जनमयीनां पुरामिन्द्रो व्यास्यत् । दिवोदासाय दाश्रवे ॥ २० ॥ IV, 30, 14 and 20

"Thou hast slain the slave Sambara, the son of Kulitara, hurling him from the huge mountain.

"Indra has overturned a hundred stone-built cities for Divodasa, the donor of oblations" (Wilson).

> त्वं कविं चोदगोऽर्कसाती त्वं कुत्साय ग्रम्णं दाञ्चचे वर्क् । त्वं विरो अमर्मणः पराइम्निविध्याय शस्यं करिष्यन् ॥ ३ ॥ त्वं तदुक्थमिन्द्र वर्द्देणा कः प्र यष्ट्यता सहस्रा शूर दर्षि । अव गिरेद्दीसं शम्बरं हन् प्रावो दिवोदासं चित्रामिरूती ॥ ५ ॥ ववं ते अस्यामिन्द्र युम्नद्वृतौ सखायः स्याम महिन प्रेष्टाः । प्रातर्दनिः क्षत्रश्रीरस्तु श्रेष्ठो घने दृत्राणां सनये धनानाम् ॥ ८ ॥

VI. 26. 3,5 and 8

- "3. Thou hast cut to pieces Susna for Kutsa, the donor of the oblation: thou hast struck off the head (of Sambara), imagining himself invulnerable, intending to give pleasure to Atithigva.
- "5. Indra, who art the subduer (of foes), thou hast achieved a glorious (deed) inasmuch as thou hast scattered, hero, the hundreds and thousands (of the host of Sambara), hast slain the slave Sambara (when issuing from the mountain) and hast protected Divodasa with marvellous protection.
- "8. May we, aderable Indra, thy friends, at this thy worship, offerred for (the acquirement of) wealth, be held most dear to thee: may (my patron) Kṣatraśrī the son of Pratardana, be most illustrious through the desrtuction of foes and attainment of riches" (Wilson).

त्वं शतान्यव शम्बरस्य पुरो जघन्धाप्रतीनि दस्योः। अशिक्षो यत्र शच्या शचीवो दिवोदासाय सुन्वते सुतके भरद्वाजाय रूपते दसनि ॥ ४ ॥

VI. 31. 4

"Thou hast destroyed the hundred impregnable cities of the Dasyu Sambara, when, sagacious Indra, thou, who art brought by the libation, hast bestowed in thy liberality riches upon Divodāsa presenting to thee libations, and upon Bharadvāja hymning thy praise" (Wilson).

पुरूणि यश्र्यीला शम्बरस्य वि नवर्ति नव च देखो३हन् ॥ २ ॥

"And he (Indra) has destroyed the numerous hosts of Sambara and the ninety-nine cities" (Wilson).

Putting these various references together we gather that Atithigva won a great victory over Sambara. Sambara's numerous cities, mentioned variously as ninety, ninety-nine or hundred, were destroyed. If our surmise that Atithigva is Astyages be true, may we not have here a reference to the overthrow of Assyria and the complete destruction of Nineveh and other ancient Assyrian cities at the hands of the Medians in combination with the Babylonians? This is more than a more conjecture. Assyria seems to have been referred to as 'Subarum' in the following record of Nabopolassar, the Babylonian King, who took part in the overthrow of Assyria. "By the word of Nabu and Marduk, who favour my sovereignty, and by the great raging weapons of Girra⁸ the terrible, who scatters my foes, I conquered Subarum and turned its land to ruin."3 It may not be difficult to recognise Sambara in Subarum. If so, then in the Rigyedic tradition destruction of the Asura Sambara and his cities may refer to the defeat of the last Assyrian monarch and the destruction of Nineveh and other Assyrian towns.4 We may further surmise that Arbuda (Rig. 1. 51. 6), mentioned along with Sambara and also taken by Sāyana as an Asura, may be Arbela, a very important ancient town of Assyria. In Kulitara as applied to Sambara (Rig. 4, 30, 14), taken by Sayana as the name of Sambara's father, we may have a reference to Calah, another very important town in Assyria, which was the seat of the ancient kings of Assyria. May we not also detect in Navati-nava or ninety-nine cities of Sambara a reference to Nineveh ?5 We know that many

The following Rigvedic hymns also refer to the destruction of Sambara and his numerous cities:

I. 54.4 and 6; 101.2; 103.8; 112.14; II. 14.6; V. 29.6; VII. 19.5; 99.5; IX. 61.1 and 2; X. 49.8.

Does Girra here refer to Indra? Girvah, Girvan etc. are used in the Vedic literature (e. g. Rv. VI. 24.6) as epithets of Indra.

^{3.} The Cambridge Ancient History, Vol. III, p. 207.

^{4.} This took place about 606 B. C. Sin-shar-ishkun, who was perhaps a son of Ashurbanipal, perished along with the fall of Nineveh. Classical traditions suggest that Sardanapalus was the last Assyrian king in whose reign the tragedy occurred. But the Assyrian history as now reconstructed does not bear this out.

^{5.} It may be noted that Nineveh comes very near Ninysnve, which in some modern Indian languages is the expression for ninety-nine. It is not improbable that Navatinava may be the sanskritised form of Nineveh and poetically it may have symbolised the many towns which were destroyed along with it.

ancient towns including the famous Nineveh were utterly destroyed and razed to the ground when Assyria went down under the assaults of the Medians.

Now it is a mooted question whether the fall of Assyria and the destruction of Nineveh occurred in the time of the Median king Cyarares or his son Astyages. The Greek historians put it in the reign of Cyaxares. But Berosus, the Babylonian author who wrote in the 4th century B. C. and the authors who follow him put the event in the time of Astyages.1 The truth may be that this event occurred during the reign of Cyaxares but the final battles against Assyria were conducted by his son Astyages. If Astyages is the same as the Rigvedic Atithigva and the destruction by the latter of Sambara may refer to the downfall of Assyria, then the Rigyedic tradition will support the view that Astyages was the victor of Assyria. Further it may be noted that the Rigvedic hymn VI. 26, quoted at some length above, composed by Bharadvaja (of the family of Angiras) appears to be a contemporary record of this event. This is evidenced by hymn VI. 31, 4 (quoted above) composed by Suhotra, a descendant of Bharadvaja; according to this hymn Bharadvaja appears to have received liberal gifts when Divodāsa demolished Sambara. This will make Atithigva Divodāsa a contemporary of Ksatraśri, the patron of Bharadvaja, the author of hymn VI. 26. Ksatrašri may then be equated with Cyaxares (Huyakshatara), the father of Astyages, whom we have identified with Atithigva. The hymn gives the name of Ksatrasri's father as Pratardans, in whom we may recognise Phracrtes, father of Cyaxares. The Brahmanas mention perhaps the same Pratardana as a descendant of Divodāsa; according to Kausitaki Upanisad he met his death in battle.2 We know from Herodotus that Phraortes, son of Deioces, perished in the war against Assyria (1. 102). Hostilities between Media and Assyria continued in the time of Phraortes' son, Cyaxares; and it was towards the close of Cyaxares' reign that the Median forces, perhaps under the command of Astyages as suggested above, overthrew Assyria. It appears that the epithet Divodasa applied to Atithigva is a patronymic; and we may equate Divodasa with Deioces, the founder of the Median dynasty, who was the great grand-father of Astyages. Rigvedic hymn (I. 30.7) may even suggest that this family was an offshoot of the Puru dynasty.

^{1.} Historians History of the World, Vol. I, p. 444.

Cambridge History of India, Vol. I, p. 120. Mention is made of Pratardana in the Kausītaki Brāhmaņa XXVI, 5.

The suggestions offered in this paper bring us to the conclusion that certain hymns of the Rigveda belong to the sixth century B.C. to which Zoroaster and his Gāthās so closely related to the Vedic lore also belong. We have further seen that the Vedas and the Avesta alike seem to refer to certain persons and events of this time. This will lend support to the contention of scholars like Johannes Hertel that the Avesta may provide evidence of great weight in estimating the date and the place of composition of the Rigveda; and that both the Rigveda and the Avesta are in a large measure the product of the sixth century B.C. We may further suggest that the account left by Herodotus and other early Greek writers of the ancient kingdoms and dynasties of central and western Asia as well as the Babylonian and Assyrian records may also throw valuable light on the historical traditions preserved in the Rigveda and vice-versa.

If we assign some Rigvedic hymns to the sixth century B. C. others will have to be certainly assigned to centuries, preceding the sixth, but some others to the subsequent centuries, as the hymns themselves not unfrequently avow a difference of date, some are ascribed to the earlier Rishis, while others admit of their being new composition. It appears that until we come to the schism initiated in the sixth century B. C. by the reforms of Zoroaster. Rigveda, which seems to be essentially the product of the ministrels and priests attached to the royal courts, referred to the events and traditions common to the Aryans in north-western India, Persia, Media, Lydia² and other adjoining places conquered them. This schism deepened when under Darius the Great and his successors Zoroastrianism was adopted as the state religion of the Achaemenian empire, which, as it expanded, came more and more in conflict with the Indian and other eastern sections of the Aryans. These religious differences coupled with the political animosities created a big gap between the Iranian section on the one hand and the Indian and other more orthodox sections

Johannes Hertel in 'Die Zeit Zoroasters' suggests that the period of Zoroaster's activity fell about 550 B. C. On grounds different than those advanced in this paper, he further suggests that the Rigyeda was in large measure contemporaneous with the Avesta.

^{2.} That the influence of Indo-Aryan traditions in western Asia is much earlier than the sixth century B. C. is to be seen from the fact that the inscriptions discovered at Boghaz-köi in North-eastern Asia Minor and attributed to the 14th century B. C. refer to the Vedic deities Mitra, Varuna, Indra and Nüsatyas.

of one and the same people. There is, therefore, no wonder that, if we recognise in the Vedic Susravas and the Avestan Husravah references to Cyrus the great, this mighty ruler is the last hero common alike to the Rigveda and the Avesta. After him the Vedic records reflect more and more the life and traditions of the eastern particularly the Indian sections of the Aryans. There may be a great deal of weight in the suggestions of Hüsing² and Halevy³ that some of the Rigvedic hymns may refer to the period of the Parthian and the Śaka kings of India.

Median Kings

We may sum up the identifications suggested above.

Herodotus and other Greek Rigueda sources, Deinges Divodāsa Phraortes (Fravartish) Pratardana Cyaxares (Huvakshatra) Ksatraśri Astyages (Ishtuvegu) Atithigva Persian Kings Cyrus the great Susravas (Av. Husravah) Arasmes Istarasmi Istāsva Hystaspes. (Av. Vishtāsp) Lydian Kings

Alvattes

Croesus

Nabonidus (King of Babylon)?

Subram (or the Assyrian Kingdom).

Syennesis (King of Cilicia)

The following equations have also been surmised.

Etasa

Kutsa.

Ayu— Susna—

Sambara-

In another paper, "Cyrus the Great and the Battle of the Mahābhārata" (Nagpur University Journal, No. 6), we have suggested that the battle which Cyrus fought towards the end of his life against the Indians and their allies and his defeat in this battle formed the original nucleus round which the Mahāhhārata epic grew up.

Die Inder von Boghazköi...

^{3.} Considerations critiques sur quelques points de l'historique ancienne de l'Inde.

TWO GOSPELS

By

H. A. SHAH

I-The Virgin Birth and Nativity

We shall first discuss the 'Nativity' which means the birth of Jesus Christ, its accepted date being the 25th of December.

Any basis?—In such matters, there is generally a silent presumption in favour of the veracity of a date which is accepted and current since long. It is therefore required that we should look for its basis with a view for further investigation, which may involve some change. Sir Isaac Newton had carried many investigations in the realm of the ancient European chronology. If we read (see quotation "A") what he says we find that there is no solid foundation in selecting this month or the date for the event. "Cardinal points of the year were selected" and then various events were distributed. There is no solid ground to justify the one or the other. If there had been any, no loophole would have been left for different proposals such as the vernal equinox or the autumnal equinox (see quotation "A", its concluding paras) as a better substitute for the nativity.

Basis in the Gospels:—The events that took place at the birth of Christ are vividly narrated by Luke (II, 1, 20) and by Matthew (I, 18-25; II, I-23). There are internal evidences and there is no reason why these vivid pictures should not assist us towards a proper selection of the month. The narration points to a time which is not December, the month of severe winter. The nativity is shrouded by many movements which are impossible in December. We point them out.

- There was a decree for taxing the people (Luke) which did involve movements on a mass scale from one village to the other, in order to get back to one's own town for the census.
- Accordingly, Joseph and Mary performed a journey from Nazareth to Bethlehem (Luke) of several days.
- (3) Shepherds were abiding in the field (Luke).
- (4) They were keeping a watch over their flock by night (Luke).
- (5) Shepherds moved unto Bethlehem (Luke) which is on the crest of mountains of Judea.
- (6) After eight days after the nativity, the parents start for a journey to Jerusalem and Nazareth (Luke II, 22-40).
- 59 [Annals, B. O. R. I.]

- (7) Wise men from the east came to Jerusalem and went away in a different way (Matthew).
- (8) They saw the star in the east and that star went before them guiding them in their path (Matthew).
- (9) Joseph took the young child and the mother by night and fled into Egypt from Bethlehem.

These are the movements that are undertaken in Palestine and beyond, in the month of December. Let us see how the topographic and seasonal situation is at that time of the year in those regions. If we read the quotations "B" to "F" we find that from October to April (inclusive) it is rainy season, January being the wettest month; at the higher lands the cold is intense, the snow lying at times in the heights of Palestine to a depth of some inches; while the paths get miry and the travel rendered in winter toilsome and perilous.

It is then difficult to assume when the roads were drenched or flooded or muddy! that all the movements took place under such adverse conditions of winter in cold storm, and rains. It is difficult to see that the sky and the roads kept clear for days together to guide the wise men after the star, and permit travel; and that the shepherds kept themselves and their flock in the field, in open in rainy season and under severe winter with every possibility of snow-fall. That the star was continuously visible in this climate is an unwarranted assumption. It is impossible to conceive that a ruler would wisely issue a decree in such a period which may force masses of people to perform journeys in awkward conditions and which may frustrate the purpose of the census. He would select a better time. Even Joseph would not travel in such a climate under advanced pregnancy of Mary or after her delivery. On the other hand the narration of the gospel nowhere refers to the severity of the climate which the authors would not miss to heighten the effect of the narrative. Joseph would hardly leave the plains where the climate would be milder and go up the hills at that time. That applies as well to the shepherds tending their flocks. They would be in valleys rather than on hills.

It therefore appears that the nativity can not fall in December and the present date must be given up if gospels are to be a guide in the matter. The internal evidence of gospel points to another period, to the month of completion of harvest.

Where road-making is not scientific, level is generally lower than that of the field and the roads get flooded and drenched with the slightest shower.

The picture of the arrival of Christ is associated with the cleansing of the threshing floor "and he will gather his wheat into the garner" (Matthew III, 11-12). In another place Jesus is styled as the "Lord of the Harvest" (Matthew IX, 38). The proper time for his arrival in Bethlehem-"house of bread-" for rejoicings (gospel) would therefore be the time of completion of harvest when the "wheats are gathered into the garner" (Matthew III, 12). The proper month is then August or September as the latest in Palestine. See quotation "C." The date of nativity at about the autumnal equinox would be justified by the gospels. If we look to what is said in quotations "B" and "F," we will see that December is the least fitted month.

Virgin Birth:—The nativity in about the month of August-September leads us to the consideration of the 'Virgin' birth because the sun then is in the sign Virgo, when, in those days, the heliacal rise of the star Canopus is completed. We therefore consider the problem of the Virgin Birth, Luke (I, 26ff.) alludes to it; so does Matthew (I, 18-25). They agree in the birth of a son to the virgin Mary but they differ in their narration. In Luke, Joseph, the husband is not thought of; in Matthew, the mother does not participate in the talk that the angels conduct in either case. In Luke, Mary is perplexed. She says— "How shall this be, seeing I know not a man" in reply to the announcement to her that "the Lord is with thee". In Matthew, Joseph discovers that Mary who is betrothed to him "was found with the child of the Holy Ghost". The angel comes thereafter and ultimately, 'he took unto him his wife' but 'knew her not till she had brought forth a son,"

Parallel imagery in the Dramas of Kālidāsa:—In the dramas of Kālidāsa, 'Vikramorvašiya' and' Śākuntala,' we come across a situation which, we can say, is very near to the one we find in the Matthew. In the Vikramorvašiya, the hero is separated from the heroine in the beginning of the rainy season (Act IV) and in the subsequent act, he comes to know that he has a son although he does not remember having been separated from the wife (except once) so as not to have noticed the signs of her pregnancy. He however recollects that only for a few days he noticed in her some faint changes which were some indications of the beginning of pregnancy (Act V). The companion of the king offers an explanation to the effect that the king should not put this matter to a strict human basis: and perhaps, the true explanation of the narrative of the gospels bears the same relation. In fact the drama proceeds with the accep-

tance of the son. In the Sakuntala, the king forgets the heroine (pregnant in Act V), "knew her not";—and the reunion takes place when the king meets the son (in Act VII). In both the situations in these dramas, the red jewel plays a very significant part, towards the reunion of the two in the former and towards a recollection of the union in the latter drama. The significance of the union in the former case lies in the season. It is the season which has followed the Indian rainy season, that is to say, the autumn, which is also the proper one for the Nativity.

The true explanation of the imagery of the virgin birth can now be inferred. It is during harvest and in autumn that the sun enters the sign Virgo and the star that completes heliacal rise then is the star Agastya-Canopus-A Argo Navis; and in that way the birth of a son in the virgin conception seems to have arisen. The consideration of this star Canopus furnishes a reasonable and true explanation of many other points of the gospel narrations. We will here refer to another imagery about this star.

The star which "the wise men of the East" saw must have been this star. It may be remembered that often Christ takes to a boat in the evening and preaches to the multitude. The star Canopus belongs to a constellation which is called a ship-Navis-the ship Argo. (cf. "...sat by the sea side. And there were gathered unto him great multitude, so that he entered into a boat and sat; and all the multitude stood on the beach. And he spake to them many things in parables..." Matthew XIII, 1-3. "...he withdraw from thence in a boat, to a desert place apart: and when the multitude heard thereof. they followed him on foot from the cities." XIV, 13-14, and also XIV. 22 ff.)

It looks that many of the passages of the gospels can be better understood and followed if we refer to the star as the star A-Argo Navis, the star Canopus. We cannot pursue the matter further in this article as it involves an extensive survey of all the literature that is connected with this star. But we will quote one passage and conclude this article. "Usas arrives with a bright child" ('Vedic Mythology' -A. Macdonell-p. 48). The writer finds that Usas is goddess of Dawn at the vernal and the Autumnal equinox and in the latter case, the star Agastya is alluded to as a child (see the writer's article on the "Vedic Gods" published in the A. B. O. R. I., Vol. XVII). This conception is very close to the one of the mother Virgin with child in her arms.

To summarise: The winter is not the season and the month is

not December for the nativity. It must be the season of harvest; the month then would be August-September when the sun is in the sign Virgo and when the star Canopus (A-Argo Navis-Agastya) rises heliacally, thus furnishing the conception that the Virgin is with the child. This is the proper season when 'the stones are turned into bread', that is, when the agriculture (process on earth) develops into fruitful gathering of the harvest, the proper season and months for the nativity and for the rejoicings-for the 'Gospel.'

QUOTATIONS

(A) "A New Analysis of Chronology and Geography "-by Rev. William Hales, Vol. I, pp. 92-93.

The true cause of their fixing on the 25th of December, is thus perhaps best explained by Sir Isaac Newton.

"The times of the birth and passion of Christ, with such like niceties, being not material to religion, were little regarded by the Christians of the first age. They who began first to celebrate them. placed them in the cardinal points of the year; as the Annunciation of the Virgin Mary, on the 25th of March, which when Julius Caesar corrected the calendar, was the Vernal equinox; the feast of John the Baptist on the 24th June, which was the Summer Solstice; the feast of St. Michael on September 29th, which was the Autumnal equinox; and the birth of Christ on the Winter Solstice, December 25th; with the feasts of St. Stephen, St. John, and the Innocents, as near it as they could place them; and because the solstice, in time, removed from the 25th of December to the 24th, the 23rd, and the 22nd, and so on backwards, hence some, in the following centuries, placed the birth of Christ on December 23rd, and at length on December 20th; and for the same reason, they seem to have set the feast of St. Thomas on December 21st, and that of St. Matthew on Septemer 21.

"So also, at the entrance of the sun into all the signs of the Julian calendar, they placed the days of the other saints: as the conversion of Paul, on January 25th, when the sun entered Aquarius; St. Matthias, on February 25th, when he entered Pisces; St. Mark, on April 25th, when he entered Taurus; Corpus Christi, on

Bethleem or Bethlehem is also known by the Hebrew name of 'Ephrata.'
These words mean the "house of bread" and "the land or country". The
Arabs give it another name resembling the first: for they call it Bait-lahem or
the "House of meat" ("The Life of our Lord Jesus Christ" by J. James Tissot,
Vol. I, 17 ff.). This is a very suggestive name when the harvest season for the
nativity holds good,

May 26th, when he entered Gemini; St. James, on July 25th, when he entered Cancer; St. Bartholomew, on August 24th, when he entered Virgo; Simon and Jude, on October 28th, when he entered Scorpio; and if there were any other remarkable days in the Julian calendar they placed the saints upon them: as St. Barnabas on June 11th, where Ovid seems to place the feast of Vesta and Fortuna, and the goddess Matua; and St. Philip and St. James, on the first of May, a day dedicated both to the Bona Dea, or Magna Mater, and in the goddess Flora, and still celebrated with her rites.

"All which shows that these days were first fixed in the Christian Churches by mathematicians at pleasure, without any ground in tradition; and the Christians afterwards took up with what they found in the calendars". Prophecies of Daniel, Chap. ii, Part I, p. 144.

Hospian, a learned German Antiquary, is of opinion that the Christians at Rome did not celebrate the 25th of December, as thinking Christ was then born, but to make amends for the Heathen Saturnalia; which was a season of great festivity, beginning on December 16, and lasting three days, but usually prolonged to the end of the week, on account of the succeeding feast of Sigillarii. Macrob. Saturnal, lib. i. cap 10. And indeed the crowding together so many holidays, near the end of December, as we find in the calendar, strongly confirms this opinion.

To determine the true day of Christ's birth, as Scallger says, belongs to God alone, not man. Of all the various conjectures that have been proposed, the most probable are either (1) that "Christ. our Passover" was born about the time of the Vernal equinox, when the Passover was celebrated, or (2) about the Autumnal equinox at the celebration of the feast of the tabernacles, when "the Word became flesh, and tabernacled among us, (John i. 14), or (3) on the great day of atonement, the 10th day of the seventh month as "a faithful high-priest, in things pertaining to God, to make atonement for the sins of the people (of Israel)" Heb. ii. 17; "to be himself a propitiation for our sins; and not for ours only but also for those of the whole world." John ii. 2. And if this last (Adopted by primate Usher) be preferred, it gives a peculiar emphasis to the declaration of the angel to the shepherds on the night of the nativity :- "Fear not, for lo, I bring you glad tidings of great joy. which shall be unto all the people (of Israel); for unto you is born this day a Saviour, who is Christ the Lord. Glory to God in the highest, and on earth, peace, goodwill towards men." Luke ii, 10-14, (B) "Dictionary of Christ and the Gospels." 2 Vols. J. Hastings.

Winter in Palestine:—This is the time of cold and rain storms. The modern Arab name Esh-shitta, means literally 'the rain'. It is the season in which the rain supply of the year falls; it lasts roughly for seven months form October to April inclusive, thus including the part of the year which we call spring. While in the deeper parts of the Jordan valley it is never very cold, the raw air breeds many discomforts in the rainy season. On the higher lands, however, the cold is often intense, snow lying in times e.g. in Jerusalem to a depth of some inches. The rain moistens the soil, hard baked by the summer sun. In a land where the science of road-making is practically unknown, the paths go swiftly to mud, so that travel in winter is always toilsome, and not seldom perilous."—W. Ewing.

- (C) Summer in Palestine:—This term stands in the Gospels for the time of heat as distinguished from the season of cold and rain storms. These terms indicate the great division of the year in the East. Scripture has no special words for spring and autumn; while the Arab speaks of er-rabia, 'the time of fresh pasture', and el-kharif 'the time of gathering' of grapes and other fruits, they are hardly regarded as distinct seasons. Saif wa shitta, 'summer and winter' sum up the year for him. When in the less frequent showers of early April, the fig leaves burst out and cover the immature fruit on the twigs, the days of cloudless sunshine are 'at hand.' These last from April, through the harvest in the end of May, the threshing and winnowing that follow, and the gathering of the fruits in August and September, until the clouds of October herald the coming of rains and cold."—W. Ewing.
 - (D) Vol. I, p. 39.

"Ploughing began immediately after the 'early rain' had softened the ground i. e. towards the end of September or the beginning of October, and went on right through the winter provided the soil had not become too wet and therefore, too heavy. Usually a single ploughing sufficed, but if the soil was very rough it was ploughed twice".

(E) Vol. I, p. 89.

"The sowing season began in the early days of October. A beginning was made with pulse varieties, barley came next, and wheat

¹ Matthew xxiv. 32-34. "Now from the fig tree learn her parable: when her branch is now become tender, and putteth forth its leaves, ye know that the summer is nigh; even so ye also, when ye see all these things, know ye that he is nigh, even at the doors ".

followed. Millet was sown in summer, the land being prepared for it by irrigation. When the winter set in cold and wet, barley was not sown till the beginning of February."

(F) Vol. I, p. 40.

"The Water Supply of the Country:—Unlike Egypt, which owed its fertility exclusively to the Nile, Palestine had its time of rain (Dt. xi. 10, 11, 14, Jer. v. 24 etc.). The 'early rain' of the Bible is that of October, which precedes ploughing and sowing; the 'latter rain' denotes the refreshing showers that fall in March and April, and give much-needed moisture to the growing crops; The intervening period is marked by the heavy rains of winter, the wettest month being January. The rainfall is not uniform over the country. In the Jordan valley it is very slight; at Jerusalem it averages, about 20 inches annually; in some other upland regions it is almost twice as much. In the highest lying parts, as Lebanon, there is a considerable fall of snow. There are also many brooks and springs (Dt. viii. 7.), and irrigation is employed, especially in gardening, though naturally on a much smaller scale than in Egypt. The summer months are hot and rainless."

11-The Son of Man: Miracles and Betrayal

Canopus:—In the first article on the "Virgin Birth and Nativity" we pointed out that December and a late date in the month were not in harmony with the movements that were before and after the birth of Christ, in the land and in the then prevailing season of Palestine; and the other description of Christ as Lord of Harvest suggested for the arrival the time of harvest in the months of August-September which agreed with the course of Sun in the sign Virgo, leading to the symbolical description of the Virgin giving birth to the Son. That was the time of the heliacal rise of the star Canopus in the southern quarter. The description of the Lord of Harvest will be helpful in more than one way.

Mt. IX, 33-8; X, 1-4.

"And Jesus went about all the cities and the villages, teaching in their synagogues, and preaching the gospel of the kingdom, and healing all manner of disease and all manner of sickness....

"Then saith he unto his disciples: The harvest truly is plenteous, but the labourers are few. Pray you therefore the Lord of the harvest, that he send forth labourers into his harvest.

"And he called unto him his twelve disciples, and gave them authority over unclean spirits, to cast them out, and to heal all manner of disease and all manner of sickness. "Now the names of the twelve apostles are these: (here the list of the twelve follows which we quote later on)."

Taking to a boat (MT. XIII, 2"..He entered into a boat, and sat; and all the multitude stood on the beach...") further emphasized the character of the Lord of Harvest, which explained the Virgin birth, viz. star Canopus, A-Argo Navis, lucida in the ship Argo. Now we will point out some of the incidents in the life of Christ which help us more to understand it. The circumstances around the birth had a local colour but the other narrations do not admit of the geographic limitations. With certain facts about this star and regarding the occurrences about its time we can understand the narrations of the evangelists far better.

We refer to the gospel of St. Matthew (Mt.) to "Dictionary of Christ and the Gospels" in two vols. by J. Hastings, (T. & T. Clark, Edinburg, 7th edt., 1927) referred to as "DCG", and to "A Classical Dictionary of Hindu Mythology and Religion, Geography, History and Literature' by John Dowson (Kegan P. T. Trubner, London, 5th edt., 1913) referred to as "Dow." The list of apostles varies slightly in their order. However, for the purpose of this article, we stick to the order of Mt. and do not regard the variation.

Son of Man and Father in Heaven :-

There are many references to both these phrases—'Son of Man and Father in Heaven'—in the gospels. They proceed from Christ. For their occurrences one may consult DCG under "Son of Man" and 'Father'. We give only a few instances:

- Mt. IX, 6 -But that ye may know that the Son of man hath power on earth to forgive sins....
- Mt. XI, 19—The son of man came eating and drinking, and they say, Behold, a gluttonous man, and a winebibber, a friend of publicans and sinners!
- Mt. XXVI,63-4.—...tell us whether thou be the Christ, the Son of God. Jesus said unto him, Thou hast said: nevertheless I say unto you, Henceforth ye shall see the Son of man sitting at the right hand of power, and coming on the clouds of heaven.

It will be evident that the title "Son of Man" means much more than an emphasis on man as human being. The virgin birth conception is against human emphasis. The title therefore needs explanation, Let us put in here some references to the Father in heaven:

Mt. VI, 9-11—After this manner therefore pray ye: Our Father which art in heaven, Hallowed be thy name. Thy

60 [Annals, B. O. R. I.]

- kingdom come. Thy will be done, as in heaven, so on earth. Give us this day our daily bread.
- Mt. X, 32-3-Every one therefore who shall confess me before men, him will I also confess before my Father which is in heaven. But whosoever shall deny me before men, him will I also deny before my Father which is in heaven.
- Mt. V, 44-5-...but I say unto you, Love your enemies, and pray for them that persecute you; that ye may be sons of your Father which is in heaven: for he maketh his sun to rise on the evil and the good, and sendeth rain on the just and the unjust.

The title here gets extensive through the 'sons of your Father.' Without attending the apparent contradiction in the last passage to the previous one, we may consider the problem in the ordinary way. The Father in heaven is not Sun (he maketh his sun to rise) as it will be clear from the above quotation. Therefore we must have an interpretation which will meet all the descriptions. For that we have to look into the history of Canopus and for that, into the history of Canopus in the sacred literature of the great religion in Asia and in its home in India too. According to the great lexicon, Amara, Canopus-Agastya is "Maitra-Varuna", son of gods Mitra and Varuna (I, 3, 20). "Agastya and Vasistha are said in the Rgveda to be the offspring of Mitra and Varuna, whose seed fell from them at the sight of Urvasi."-Dow. p. 4. As the author of this article finds it, the God Mitra is a regent of the Gnomon called Sanku at times 'Purusa' wherein another divine sage is also identified, the sage Manu, the first man and the father of human race (of manavas). The god Varuna is found to be the regent of the Pole star and in Vedas, he holds the suzerain place in the realm of heaven, and is very naturally and generally associated with the Gnomon, Mitra-Manu. Manu (Gnomon) is often called the son of Vivasvan which is also another name of Pole star. For all these interpretations one has to read the article "Vedic Gods" sections I and IV (published in the Annals of the Bhandarkar O. R. Institute, Vol. XVII). Canopus as son of Man (Manu) and of the Father (Varuna) in heaven meets the description of the gospels. The eating and drinking may just refer to the plenty and joy of the harvest reflected in the depiction of the seasonal god. As to the power of Canopus regarding sins etc., and of Varuna the sacred literature of Vedas and of the Bhagayata

is enough. Brhaspati and Visnu in Vedas and Krana in the classical literature of India are depictions of the moral and ultrahuman power of Canopus over mankind. Denial of it (Mt. X, 32-3) will be denial of the etrnal laws of Varuna, expressed through Canopus. Harvest is the season of arrival of Canopus and hence, bread secured out of human efforts and out of divine grace is a natural reference in prayers. At the time of the heliacal rise of this star Canopus, the rise of stars of Ursa Major (Saptarsi), particularly of the star Vasistha takes place. This may well have been the representation of the "wise men from the East" present at that time, departing another way (Mt. II, 1-12). The star they saw was Canopus, rising heliacally in Aug.-Sept., and the young child can be none other than the son of "Mitra-Varuna." The emotions in the narrations are human, the garb is symbolical and the truth is astronomical. "Is not this the carpenter's son?" (Mt. XIII, 55) Yes-in the same way. When the star appears, the constellation Citra (in sign Virgo) Spica-A-Virgo star sets heliacally and its regent god is Tvastr, who is the divine carpenter (Amara, II, 10, 9 Tvastr=Carpenter). Urvasi of whom Canopus (= Aurvaseya) was born by Mitra and Varuna, is representing equator in the drama. Vikramorvasiya of the great poet Kalidasa and the equatorial star at that season is Citra. (Citralekhā is the companion of Urvasi in the drama). Thus the carpenter is associated with the "Son of Man. "

Two Miracles:-

The star Canopus does perform the two miracles. It is harvest and plenty at the autumnal season of sign Virgo when, in the north, we see seven stars of Ursa Major (Saptarsi) and when the sun is in it (Virgo) in stars of Hasta (five stars-Corvus) and in two single stars each of Citra (Spica) and Svati (Arcturus-A-Bootes comprising Virgo). Thus with five loaves (five stars of Corvus-Hasta) and two fishes (Citra-Svati, = Spica-Arcturus) the Lord of Harvest fed the multitude, the five thousand and more. (Mt. XIV, 13-21). What was left is twelve which, as we see later. is the number of months, signs and also of the apostles of Canopus. The season of harvest has the divine grace of this star and all get their bread. In Vedic descriptions, light is spoken of in many ways, amongst which come 'food' and 'water'; 'and stars' are styled 'fishes' (they never wink-stellar gods never wink-Amara. III, 3,218" सरमत्स्यी अनिमिषी"). Later, light is called 'blood' and 'wine' from its red colour and which coloursense-of light-has a bearing in the passage of the Last Supper (Mt. XXVI, 26-29).

The same phenomena of plenty of the season and of the year gets another story, round the seven stars of Ursa Majoris-Saptarsi-in Mt. XV, 32-39. Four thousand and more were fed by these seven 'loaves' and fishes and since the process repeats every year, the seven 'baskets' (Saptarsi) remain always full feeding the multitude-the number stands for many, for mankind. The grace is of the seasonal star but the time and the work of the period is always through the passage of the sun in the twelve signs of the zodiac. Thus the "miracle" of Canopus works through (the signs) the twelve apostles.

The Twelve Apostles: Betrayal:-

Mt. IX.2-4 enumerates them. With equivalent signs they are as under. The first is naturally the most near to Canopus and that is the sign of the longitude of Canopus, the sign Gemini. Then the last one is the farthest from Canopus and it is Taurus and it is the sign in which this star sets heliacally; and when this star sets in west in its daily course, the constellation in the opposite direction in east (south) is the Southern Cross. The idea of crucification on a cross gets thus associated. And every sign has 30 divisions, 30 degrees, which in the narration become thirty 'pieces of silver' (Mt. XXVI. 16), the price for the betrayal of Son of Man. The emotions are unmistakably human. The pathos is human. But the truth is more than human: it is the symbolical description of the astronomical phenomena rather than betrayal by human Jews. Indeed, when Canopus sets, it is away from not one but from all the signs so far visibility is concerned. "Then all the disciples left him and fled "(Mt. XXVI, 56) is literally (i. e. astronomically) true. So the sign in which Canopus sets has the sun in it, it is dead, and accordingly, immediately after the "betrayal", Judas—the Taurus-" went away and hanged himself " (Mt. XXVII, 6), leaving the 30 "pieces" in the sanctuary-the zodiac. Thus the sign and the apostle bid exit. The pathos is indeed human but the truth is stellar and what is the value of any emotion or fact today if truth is not a part and parcel of it?

The list: Ist Simon who is called Peter ... Gemini 2nd Andrew, his brother ... Cancer 3rd James, the Son of Zebedee ... Leo 4th John, his brother ... Virgo 5th Phillip ... Libra 6th Bartholomew ... Scorpio

7th Thomas ... Sagittarius
8th Matthew, the publican ... Capricorn
9th James, the Son of Alphæus ... Aquarius
10th Thaddæus ... Pisces
11th Simon the Cananæan ... Aries
12th Judas Iscariot "who also betrayed him." ... Taurus

Mt. X, 4 says regarding the 12th "who also betrayed him" or according to another version "who also delivered him up." Why ALSO? This word would include others in this occurrence. Delivered him up seems to be more near the original purport—Canopus delivered over by Taurus. Furthur, it is remarkable (Mt. IX, 9) that the 8th Matthew (representing Capricorn) is sitting at the place of toll which would then mean the juncture point at the winter solstice.

We may now read the passage of Mt. X, 16-23 to note the sense of 'deliver up' with reference to the twelve. "And brother shall deliver up brother to death, and the father his child: and children shall rise up against parents, and cause them to be put to death ... he that endureth to the end, the same shall be saved. But when they persecute you in this city, flee into the next: for verily I say unto you, Ye shall not have gone through the cities of Israel, till the Son of Man be come" is a picture of setting signs preceded or followed by one of themselves, astrologically, third being brother, fifth the child and fourth or tenth father; and the order changing amongst them, till (and after, too) the coming of the Son of man-Canopus. "What I tell you in the darkness, speak you in the light" (Mt. X, 27) is literally true, Canopus shines at night, Signs work by sun at day.

The fourth is John, representing the female Virgo and thus he would be associated with Mary the Virgin, since Canopus rises then heliacally (sun in Virgo).

The first group of four is intimately associated with the Canopus, from its longitude to its heliacal rise. (Cf. Mark XIII, 1-13). In the famous picture of the Last Supper (by Leonard Da Vinci) we see Christ seated between Peter (Gemini) and John (Virgo) which is significant enough for their connection with the Son of Man. The supper is arranged in a place indicated by a man bearing a pitcher of water (Mark XIV, 13-14) which is suggestive of another Indian name of Canopus, connected with water-pot, "Kumbha" (vide-Dow. "Agastya").

We have some details of the association of Christ and Peter. It is Peter who also is definite about the Christ when all the disciples were questioned (Mt. XVI, 13-20). "But who say ye that I am? And Simon Peter answered and said, "Thou art Christ, the Son of living God." Peter (Gemini) is naturally expected to have a better communion, being the sign of the longitude of Canopus. But that sign is overcome for some time when the star Canopus disappears (heliacally) and that is the "denial" of the Lord by Peter. "Now Peter was sitting without in the court" (Mt. XXVI, 69), and that is very natural since it was then prevalence of Taurus. (Mt. XXVI, 69-73) asserts thrice the association of Peter-Gemini with Jesus-very naturally. But the human level of Peter is not encouraged in (Mt. XVI, 21-24), for "he mindeth not the things of God," the natural course (heliacal setting) of Canopus, and is carried off by one fact only. But Peter is just human as well as, as Gemini, astronomical when he asserts (Mt. XXVI, 31-35) "If all shall be offended in thee, I will never be offended". The subsequent tragedy is the limitations of Peter, he being least responsible, it being the astronomical course. It was not left to him 'to die with the Lord'-to form an unbroken company (Mt. XXVI, 35). And the course of Canopus (set heliacally) extends to three signs further-Gemini, Cancer and Leo, the three disciples are taken with him (Mt. XXVI, 36-46) but they fell heavy with sleep-the three signs wherein Canopus is left alone-in agony and here Mt. seems to have changed the order into one we read in Mark III. 16-19. But Peter wants to follow the Master walking on the waters-on waves (Mt. XIV, 22-33). The two months before Virgo are of rainy sesson and Peter as Gemini cannot follow into the rainy season, with the master. Even (naturally) he has difficulty in recognising him "Lord, if it be thou ... " since Canopus was not yet risen (heliacally) although it was crossing the region of waters "walking upon the sea." All except Peter felt it to be apparition which was natural, they did not see or feel the (heliacally) set star even as much as Peter, Gemini, alone could feel to a limited extent. That was the 'little faith' in Peter (Mt XIV, 31). This is also the time and phenomena of Transfiguration (Mt. XVII, 1-13) when Canopus is in clouds (heliacally set and rainy season) in company with divine personages. vision is left to the three signs between Gemini and Virgo. Why Andrews is left out cannot be ascertained at present.

We need not multiply instances which elucidate more and

more the nature of Christ and the twelve, the Canopus and the twelve signs; the same elements will explain the Resurrection. Betrayal and the resurrection are the phenomena of yearly recurrence. "He that hath ears, let him hear" (Mt. XIII. 43). Rising and setting of the signs is also referred to in Mt. XIX, 30. "But many shall be last that are first; and first that are last". Thus the twelve in rotation carry the work of the Master including the miracles and the betrayal every year. We repeat that Canopus is the key to the life of Christ, of "Gospel".



INDRA AND AHALYA

BY

R. SHAMA SASTRY

It is related in the Epics that Indra, the sun, loved Ahalyā, the wife of Gotama, who, coming to know of their intimacy, cursed Indra to be spotted and Ahalyā to be a stone. Yielding to her entreaty, he said that when Rāma, the son of Dašaratha, steps over Ahalyā's stony form, she will recover her former form. With a view to account for Indra's immoral conduct, Kumārila, the founder of the school of Vedic exegesis, named after him, explained the story as a form of sun-dawn myth, which is translated by Prof. Max Müller as follows:—

"Prajapati, the lord of creation, is a name of the sun, and he is called so, because he protects all creatures. His daughter Usas is the dawn. And when it is said that he was in love with her, this only means that at sun-rise the sun runs (abhyeti) after the dawn, the dawn being at the same time called the daughter of the sun, because she rises when he approaches. In the same manner, if it is said that Indra was the seducer of Ahalya, this does not imply that god Indra committed such crime, but Indra means the sun and Ahalya (from ahan and li) the night and as the night is seduced and ruined by the sun of the morning, therefore is Indra called the paramour of Ahalyā". Criticising Kumārila's view the professor says: "When the Rgveds says that Agni is the lover of maidens (jarah kaninam, I, 66, 4) and the lover of dawns (usasam jarah, VII, 9, 1), when it says, prabodhaya jaritar jāramindram (X, 42, 2), O singer wake up the lover Indra, it would, I think, be rather inappropriate to say that jara means destroyer. Probably the word is derived form jar, to go, to approach, which is a root in group No. 118 of the the list. The Rgveda (X, 3, 3) says about Agni thus—svasāram järo abhyeti—the lover approaches the sister (the dawn)."

It is to be noted that Ahalyā is one of the five maidens, the mere mention of whose names is stated to destroy all sin. They are (1) Ahalyā, (2) Draupadi, (3) Tārā. (4) Tārā, (5) Mandodarī. I take these kanyās (Vedic kanās) to be the following asterisms, for reason that the word kanā is used in RV. X, 61 to denote the same asterisms. Ahalyā is Ārdrā which is compared to a coral stone in the list of asterisms. Draupadi is Višākhā which is compared to a tree (Aśvattha or pippala) with its root turned up and

its branches down; she is the daughter of Dru-pada, the root of the tree. Of the two Taras, one is Rohini, the mother of Budha, Mercury; the second is P. Phalguni, the wife of Vali, first, and then of Sugrīva, Indra's son, and father of Jupiter. Mandodari is Saranyu (Asvint), the mother of the Asvins, the two Asvin asterisms; or Krttika, or P. Asadha, the mother of Agni, Mars. Ahalya means not halyā, not fit for ploughing, that is stony ground. Since Ardrā is stone. she is Ahalyā. She is the wife of Gotama, the best bull, the moon, the husband of the 27 asterisms. The curse implies a solar eclipse by the asterism Ardrā, when the asterism takes the appearance of a colourless stone and Indra, the sun, appears marked with thousands of spots, and Gotama, the colourless moon, is near the sun, it being a new-moon day. She regains her brilliant colour on a full-moon day when the feet, rays, of Rams, the sun, 180° from her, fall upon her. This seems to be the simple significance of the allegorical story of Ahalyā,



NARHAD INSCRIPTION OF VIGRAHARĀJA IV, V. 1218 BY

DASHARATHA SHARMA

The name of the Cāhamāna ruler Vigraharāja IV or Visaladeva of Sakambhari is well known to students of Rajput history. He ruled from about V. 1209 to 1223, and was responsible for the capture of Delhi from the the Tomaras, defeat of the Ghaznavite ruler, most probably either Khusrau Shah or Khusrau Mālik, and for the building of the Sarasvatī-mandira of Ajmer on the site of which and built out of whose materials stands the mosque popularly known as Adhāi din ka Jhomprā. Dr. D. R. Bhandarkar's list of the inscriptions of Northern India mentions three records of this ruler, bearing respectively the dates V. 1210, 1211, and 1220. The inscription published here for the first time bears the date V. 1218, and is based on an estampage kindly supplied by Captain Principal S. D. Pande of the Birla College, Pilani, The inscription was originally discovered at Narhad, formerly known as Narbhata, and is now in the Birla College, Pilani (Jaipur State, Rajputana).

TEXT

- 1. Om. Samvat 1218 Marga vadi 15
- Śanau Naigamānvaya-Kāyastha-Ţhakura
- Śri-Śricandra-suta-Vilhana-putra-
- 4. Talhana(h) svargaloke gatah II
- Paramabhattāraka-Mahārājādhirāja-Pa-
- ramešvara-Śrīmad = Vigraharājadevarājye Tha.
- Śri-Somade(ve)na nijasya...¹ rthe
- 8. [dehā] kārāpitā II subham bhavatu II

¹ Three letters here are extremely indistinct,

THE IMPERIAL MYSTICS OF DELHI

BY

S. R. SHARMA

My heart, like the bud of the red, red rose, Lies fold within fold aflame; Would the breath of even a myriad springs Blow my heart's bud to a rose?

Poets and Mystics are difficult to distinguish one from another. They are in imagination all compact. But, while all poets need not be mystics, all mystics are essentially poetic. Their hearts 'like the buds of the red, red rose, lie fold within fold aflame.' The above lines, worthy of a poet and mystic, are not from Blake, but from Bābur—the founder of the Mughal Empire in India.

Much has been written about the emperors of this dynasty of Delhi, but little that is of abiding human interest. Historians, for reasons best known to themselves, are incorrigibly—almost intolerably—political. If they were a whit more human their appeal would be wider and more enduring. Under the purple political cloak of the Mughal emperors there was always beating a warm human heart; under their jewelled crown was often a philosophical head concealed. The purpose of the present causerie is to throw some concentrated light upon this least suspected aspect of Mughal history.

To avoid being mystical ourselves, it is desirable to define our principal terms and the limitations of our scope. In the first place, 'mystic' is here not to be understood in a rigidly scholastic sense. Secondly, the emperors themselves were too much pre-occupied with political activity to allow 'the breath of even a myriad springs' to blow their heart's buds into fully blossomed roses. But the glimpses available to us, from their own writings or recorded sayings, certainly indicate a mystical vein running through their inner lives. They were primarily or outwardly men of action; else, they could not have built up and

administered so magnificent an empire. In their domestic life they were deeply social; without which they would have been unapproachable tyrants. But beneath all these 'fold within fold aflame' was an intense personality romantic and poetical like Bābur's, refined and humane like Humāyūn's, intellectual and eclectic like Akbar's, epicurian and hedonistic like Jahāngīr's, and Shāhjahān's, or esoteric and mystical like Dārā Shukoh's, and stoic and puritanical like Aurangzib's. All these were undoubtedly great men despite their well-known weaknesses. But for the political accident of their birth, had they been free to develop their private individualities, the Mughal emperors might have been a family of cultivated gentlemen, philosophers, poets, pirs, with their minds and hearts suffused with religious mysticism.

In the light of the above remarks let us now acquaint ourselves, as intimately as the records permit, with these imperial mystics.

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Bābur was truly and sincerely religious, though he changed his sectarian labels (Sunni and Shia) to suit political exigencies. So also did Humāyūn, to get the support of the Persians. The addiction of the one to wine, as of the other to opium, did not tarnish the soul of either. The conqueror of Hindustan begins his autobiography with the invocation "In the name of God, the Merciful, the Compassionate;" and this is no mere conventional dedication. As the Wāqiāt testifies, Bābur never forgot God in the hour of victory or defeat. "By the grace and mercy of Almighty God," he records about his triumph at Pānīpat, "this difficult affair was made easy to me." Quoting from the Qorān on another occasion he exclaims:

"Say,--O God! who possessest the kingdom! Thou givest it to whom Thou wilt and Thou takest it from whom Thou wilt! In Thy hand is good, for Thou art Almighty."

When he recovered almost miraculously, from the poison administered to him at Delhi (on 21 December 1526), he wrote in a letter: "He who has been near to death knows the worth of life... God gave me new-birth! Through God I know today the worth of life."

But, even more than the above citations, the following two occasions will serve to illustrate the sparkling sincerity of the man of faith that Bäbur essentially was--

On the eve of his battle with Rāṇā Saṅga—"On Monday the 23rd of the first Jumāda (Fb. 25th), when I went out riding, I reflected, as I rode, that the wish to cease from sin had been always in my mind, and that my forbidden acts had set lasting stain upon my heart. Said I, 'Oh! my soul'

'How long wilt thou draw savour from sin? Repentance is not without savour, taste it!"

(Persian)

'Through years how many has sin defiled thee? How much of peace has transgression given thee? How much hast thou been thy passions' slave? How much of thy life flung away?'

(Turki)

In this mood of sincers repentance—characteristic of deeply religious men—Bābur renounced his long addiction to wine. The farmān which he issued on this occasion opens with the words of the Qorān: "Let us praise the Long-suffering one who loveth the penitent and who loveth the cleansers of themselves; and let thanks be rendered to the gracious one who absolveth his debtors and forgiveth those who seek forgiveness. He goes on to state that 'the nature of man is prone to evil, and that the abandonment of sinful appetites is only feasible by Divine aid and the help that cometh from on high.'

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"After some days of sorrow and repentance, we (from the Shāh to the sipāhi) abandoned all evil practices one by one, and the gates of retrogression became closed. On this occasion I received a secret inspiration and heard an infallible voice say: "Is not the time yet come unto those who believe, that their hearts should humbly submit to the admonition of God, and that truth which hath been revealed?" Thereupon we set ourselves to extirpate the things of wickedness, and we earnestly knocked at the gate of repentance. The Guide of help assisted us...and an order was given that with the Holy War there should begin the still greater war which has to be waged against sensuality."

Here we are face to face with a religious Mystic rather than an ordinary conqueror. His end was of a piece with this trait.

"O God! if a life may be exchanged for a life, I, who am Babur, give my life and my being for Humayun."

During the rite fever surged over him, and convinced that his prayer and offering had been accepted, he cried out," I have borne it away! I have borne it away!"

Such was the sunset of the first of the philosophical minded Mughal emperors. Indeed had Babur proclaimed on the eve of the battle of Khanua:

Who comes into the world will die; What lasts and lives will be God.

(Persian)

He who hath entered the assembly of life, Drinketh at last of the cup of death. He who hath come to the inn of life, Passeth at last from Earth's house of woe,

(Turki)

Before Babur quitted the inn of life, he had once contemplated abdication in favour of his beloved son Humayan, declaring

"Though I be not related to dervishes,

Yat am I their follower in heart and soul.

Say not a king is far from a dervish,

I am a King but yet the slave of dervishes. "

Humāyūn, the son of such a father, and carefully trained by him, lived to be a gentleman of refinement and culture. But we are more concerned here with his inner life than his social and intellectual accomplishments. His religious faith, however, bordered too often on superstition. His credulity in omens and astrology are too well known to require mention in detail. According to Khwāndamīr, 'His mind is the seat of the secrets of eternity.'

His heart is the receiver of the rays of God's guldance;

His words (are) the discourses of the secrets of truth.

Even if we regard these as conventional epithets, Humayun certainly indulged in innovations which revealed the workings of his mind. For instance the mystical values he attached to the number twelve. "For, twelve is the number of digits on which the regulation of most worldly affairs, and of every mo-

mentous business has been ordained since the creation of the world to the present time. Firstly because the eighth heaven is divided into the twelve Signs of the Zodisc and the direction of ten revolutions of the Sun, the Moon and the stars, and the seven planets is contingent on the Signs of the Zodiac. And the calculations for months and years are based on their revolutions, and the light of the truth of this idea shines as the passage of days and months in different parts of the universe." (Khwāndamīr)

This is sheer obscurantism or pseudo-mysticism. Yet, if it is true as is recorded, Humāyūn had the presentiment of his death when 'This day after paying my morning devotions a mysterious thing occurred and a secret inspiration brought this quatrain in my lips:

"O God, make me wholly thine.

Acquaint me with thine attributes.

Tyrannous Reason hath crippled my soul,

Call me Thine own madman and set me free. "

(Akbarnāmā)

Whence this mysticism?

Akbar's religious views and philosophical proclivities are well-known. That he was what Vincent Smith has called a student of comparative religion is also quite patent. But apart from and more than his intellectual edecticism his own personal faith was deeper than his theosophy. As a ruler indeed he tried to gather

From each fair plant the blossom choicest grown,
To wreathe a crown not only for the King,
But in due time for every Musalman,
Brahmin, and Buddhist, Christian and Parsee,
Thro' all the warring world of Hindustan.

And

To hunt the tiger of oppression out,

From office; and to spread the Divine Faith,

Like calming oil on all their stormy creeds,.....

To nurse my children on the milk of Truth,

And alchemise old hates into the gold,

Of Love, and to make it current.....

Abul Fazl would have us believe that "Numbers of those who have bid adieu to the world, such as Sonnassees, Calandars, Philosophers, and Sofees," had "their eyes opened unto knowledge" by this Majesty whose insight was esoteric. His prayers were effectively addressed to heaven to support their aspirations to translate them "from seeming existence, unto real existence" (Ain-e-Akbari). It is this aspect of Akbar's personality that is of interest to us here. His mystic temperament and inclinations are admitted by all critics including Vincent Smith. " His religious speculations and vagaries, " Smith writes," rested primarily on the fact that he was born with the mystic temperament. Later in life he came more under the influence of Hindu pantheistic doctrine, which has close affinities with Sufi teaching. Throughout all phases he seems always to have cherished the mystic's ideal of close and direct communion with God, unobscured by priestly intervention or disputable dogmas... He remained a mystic to the end." (Akbar the Great Mogul, pp. 348-9).

Quite early in life, when Akbar was only fourteen years of age (in 1557), he appears to have got sick of the world of 'short-sighted men' and was consumed with a passion to be away from men and utterly alone. In solitude he 'communed with God' and was immersed in ecstasy. Such a fit came over him often.

"One night," he said, "my heart was weary of the burden of life, when suddenly, between sleeping and waking, a strange vision appeared to me, and my spirit was somewhat comforted." ('Happy Sayings,' Ain. vol. iii, p. 388).

Of such an occasion we have detailed impressions recorded by both Abūl Fazl and Badāūni. Early in May 1578 Akbar set out on a hunt. But suddenly the mystical mood captured his being. He called off all activity and gathered up 'the skirt of his genius from earthly pomp.' 'A sublime joy took possession of his bodily frame. The attraction (jazaba) of cognition of God cast its ray' (Abūl Fazl). According to Badāūni, "an extraordinary change was manifested in his manner, to such an extent as cannot be accounted for. And every one attributed it to some cause or other; but God alone knoweth secrets.

"Take care! for the grace of God comes suddenly, It comes suddenly, it comes to the mind of the wise." Commenting further upon this phase of Akbar's life Abûl Fazl adds: "About this time the privacy of the spiritual world took possession of his holy form, and gave a new aspect to his world-adorning beauty... What the chiefs of purity and deliverance (Sūfi seers?) had searched for in vain was revealed to him. The spectators who were in his holy neighbourhood carried away the fragments of the Divine bounty." A recent writer has tried to interpret the Din-i-Ilāhī in terms of scholastic mysticism.* The subject is too vast and controversial for ampler treatment here. But the initiation and the entire discipline of the Shast certainly surround the Ilāhī with a halo of mysticism: 'the pure Shast and the pure sight shall never err.' Allāh-ho-Akbar.

"Qazi Hamdani says that 'the great name' is the word 'Hu' or "He''-God-because it has a reference to God's nature as it shows that He has no other at His side. Again the word 'Hu' is not a derivative. All epithets of God are contained in it.

"Possibly Handami's interpretation is true, specially 'Hu' is a $S\overline{u}fi$ term and in his early youth Akbar used to chant these $S\overline{u}fi$ terms ' $Z\alpha$ Hu' and 'Yu Hadi' near the Anuptolao. And it is quite probable that the familiar word should be repeated in his $S\overline{u}fi$ order."

The writer above referred to concludes his interesting study with a commentary on the *Dabislan*. He cites parallel passages from the *Qorān* and the Persian *Sūfi* writers for every item of the ideology of the *Din-i-Itāhī*. "As a *Sūfī* "he says, "Akbar cried with brother *Sūfis* like Sādi, Rumī, Jāmī, Hāfiz, etc. for union with Him." The spirit of Akbar's esoteric and eclectic mysticism is well reflected in the following credo formulated by Abūl Fazī:—

"O God, in every temple I see people that worship Thee, and in every language I hear spoken, people praise Thee. Polytheism and Islam feel after Thee."

"Each religion says, 'Thou art one, without equal'. If it be a Mosque, people murmur Thy Holy prayer; and if it be a Christian Church people ring Thy bell from love of Thee."

^{* &#}x27;Akbar in the Light of the Din-i-Hahi' by M. L. Roy Chondhury, M.A., in the Proceedings of the Indian History Congress, 3rd Session, Calcutta, 1939.

^{62 [} Annals, B. O. R. L.]

"Sometimes I frequent the Christian cloister, and sometime the Mosque, but it is Thou whom I search from temple to temple. Thy elect have no dealings with either heresy or orthodoxy; for neither of them stands behind the screen of Thy truth."

" Heresy to the heretic, and religion to the orthodox. But the dust of the petal belongs to the heart of the perfume-seller."

+ + + +

It is difficult to speak of the mysticism of either Jahangir or Shāhjahān. Though the fountain of idealism was not dry in their generation it spent its waters in other channels. In spite of Jahāngir's intellectual allegiance to Sūfism and Vedānta, and his interest in ascetics like Jadrūp, he 'was never deep in anything but—Wine.'

A Flask of Wine, a Book of Verse—and Thou Beside me?

was his Paradise. But it was essentially an Earthly Paradise. Shah jahan was not cast in a more etherial mould, despite his interest in saints.

'Love is as old as man, But since this love began, None loved like Shah Jahan. " I am an artist, and I worship beauty, Worship it and create it. The real Jahan is in my palaces, And in my love of thee. I write my name-the name of Shah Jahan-In the enduring fabric of my marbles, And when the empire of our Mogul line, Crumbles in the inevitable flux of time. And Akbar and Jahangir are but words, That monarchise in musty chronicles. Men still shall say. Jahan built this, and this, Those dreams in stone were dreamed by Shah Jahan, Jahan of the unalterable love, the which, He treasured more than these; The greatest builder and the greatest lover, That ever walked the earth."

(Jast, L. S .- Shah Jahan

Shāh Jahān's contributions to mysticism are the Taj Mahāl in the realm of art, and the philosophy of Dārā Shukoh in the realm of religion. Of the former one has written

'Not architecture! as all others are But the Proud passion of Emperor's love Wrought into living stone.'

Indeed its charm is eternally mystical. Of Dārā Shukoh as a Mystic we shall presently speak. Manwhile we might dispose of Aurangzib who had the reputation of being a Zinda Pir. He is more of an enegma: In his private life he was intensely religious,—puritanical, stoic. Witness his spreading a carpet, kneeling and praying in the thick of the fight on the frontier against the Uzbeks. It served to mystify his enemy. But as Dārā stigmatised him he was a namāzī. Yet his last letter to Prince Azam reveals unmistakably the soul of a mystic:—

- ' Peace be on you!
- *Old sge has arrived and weakness has grown strong; strength has left my limbs. I came alone and am going away alone. I know not who I am and what I have been doing. The days that have been spent except in austerities have left only regret behind......
- *Life so valuable, has gone away for nothing. The Muster has been in my house, but my darkened eyes cannot see his splendour. Life lasts not; no trace is left of the days that are no more; and of the future there is no hope......
- "I brought nothing with me (into the world), and am carrying away with me the fruits of my sins. I know not what punishment will fall on me. Though I have strong hopes of His grace and kindness, yet in view of my acts anxiety does not leave me. When I am parting from my own self, who else would remain to me?
- 'Whatever the wind may be,

I am launching my boat on the water '

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Dārā Shukoh was the greatest of the imperial mystics of Delhi. In fact his mysticism disqualified him for the imperial role which brought about the tragedy of his life. "An exalted soul, a noble heart, a liberal mind, a freshness of outlook, a lofty idealism, and an inexhaustible thirst for knowledge--these were

the uncommon gifts with which nature endowed him." He read much Persian poetry, his biographer Dr. Qanungs tells us; but Firdausi and Sādi had far less interest for him than Rūmi and Jami. Indeed, he read much besides, including the Bhagavad Gūā, the Upanişads and other Hindu Vedāntic works.

Dārā like all other mystics had visions. In one of these, one night, 'in the prime of his youth 'an angel cried out to him in a dream four times: "God has bestowed upon thee what no king on earth did ever get." In time, Dārā tells us, "the fore-shadowing of it began to be manifest, and day by day the veil was lifted little by little." He joined the Qadiri school of mystics and instinct or inspiration led him in his quest of the Tawkid: 'Take one step out of thyself, that thou mayst arrive at God.' Limitations of space do not permit us to follow Dārā through all the intricacies of 'the Path.' We should therefore be content with only a few glimpses.

- "I have no hope of reaching the goal through my own deeds and acts," says the Prince. "My sole reliance is on thy mercy, O lord!" In his Risala-i-Haquuma, written in 'the intoxication of Union.' Dārā declares—
- (i) "No one is a stranger to thee in this Universe; on whatever thou layest thy hands, that confronts thee as thy own self.
- (ii) "O thou who seekest God everywhere, thou verily art that God and not separate from Him. This search of thine is exactly like the search of the drop for the ocean, when it is already in the midst of the waters of the ocean.
- (iii) "When thou shalt carry this stage to perfection, then there will remain no doubt that thou art the truth."

Even a bare recital of the titles of his works will give the reader some idea of Dārā's contributions to the literature of mysticism. (1) Safinat-ul-awliya or lives of Muslim Saints is 'full of the pain of search' in the path of Sūfism; (2) Sakniat-ul-awliya, dealing mainly with the life of saint Mian Mir of Lahore, incidentally notices the various stages of the mystic journey; (3) Risala-i-Haqnuma, or the Compass of Truth, was written for the instruction of novices in the Path of Sufism; (4) Majmua-al-Baharain, or Mingling of two Oceans, is the pro-

duct of comparative study of Hinduism and Islam; (5) Sirr-ulasrar, or the Secret of Secrets is the appropriate title of his translation of the Upanisads; (6) Hasanat-ul-Arifly, comprises a
defence of his pantheistic views as against the criticism of the
orthodox Muslims; (7) Tariqat-ul-Haqiqat gives a more eloquent
expression to his favourite idealism; and (8) Tarjuma-i-JogaVashishi: a translation of the Yoga-vāsista.

In the ripeness of his wisdom and learning Dara sang :

"Thou art in the Kaaba as well as in the Somusth temple;

In the convent as well as in the tavera.

Thou art at the same time

the light and the moth; The wine and the cup, the sage and the fool,

the friend and the stranger

Thou art thyself the rose and

the amorous nightingale;

Thou art thyself the moth around the light of thine own beauty."

Here indeed is the greatest of the imperial mystics of Delhi en raport with the soul of India; and in the words of Dr. Qanungo"It is hardly an exaggeration to say that anyone who intends to take up the solution of religious peace in India must begin the work where Dārā Shukoh had left it and proceed on the Path chalked out by that Prince."

THE EXTENT OF MAHARASTRA AS FOUND IN THE

AIHOLE INSCRIPTION

BY

S. R. SHENDE

I. INTRODUCTION

This is an humble attempt to draw to this subject the attention of learned scholars whose wider knowledge and deep study will surely settle the issue. The writer here merely opens it.

In this article an attempt is made to determine the territories which were included in Mahārāṣṭra according to the Aihole inscription¹ (of the 556th year of the Śaka Era, and the 3735th year after the great Mahābhārata War) which describes, in its 25th yerse, Mahārāṣṭra as,

अगमद्भिपतिन्वं यो महाराष्ट्रकाणाम् नवनवतिसहस्रप्रामभाजां त्रयाणाम् ।

i. e. "Who (Pulakesi II) attained sovereignty of the Tri Mahārāṣṭra containing 99000 villages." The territory covered by this Tri Mahārāṣṭra is not shown in the poem, in clear terms, and therefore we have to search it out. But before doing so, it will be helpful to see what we know of its colonization.

II. COLONIZATION OF MAHARASTRA

The first Aryan colonist² of Daksinapatha, we know of, according to tradition, is Agasti, who crossed the Vindhya mountain and settled in Vidarbha.³ Agasti being one of the

^{1 (1)} Ind. Ant. Vol. V: 67: Vol. VIII: 237

^(2) Epl. Ind. Vol. VI: I.

⁽³⁾ Selections from Sanskris Inscriptions by Diskalkar, Part I, p. 37ff.

⁸ आनंदरानायण, सारकाण्ड, सर्ग १०, ग्लोक, १११ to ११५.

वात्मीकिशमावण, अरण्यकाण्ड, अध्याय ११. Agastyāśrama situated in Vidarbha can be traced here.

authors' of the Vedic hymns, we can take back the date of the colonization of Mahārāṣṭra to the date when the Vedas were being composed i. e. nearly 4 thousand years before the commencement of the Saka Era. Reference to दक्षिणा पदा in सम्बद्ध 10. 61. 8 and to विदर्भ 3 in जनवा आहाण 14, 5, 5, 22 support this view. The big colonies of Mahārāṣṭra are:

(1) Mālava

(3) Aparanta

(2) Asmaka

- (4) Vidarbha
- (a) Nāsikya
- (5) Kuntala
- (b) Petanika
- (c) Karhātaka

Here मालय is mentioned as a part of महाराष्ट्र because there existed a dialect of महाराष्ट्री, the language of महाराष्ट्र, of the name of आयन्तिका, a dialect spoken in अवन्ति, the famous city of मालय, मालय seems to have been colonized in Vedic period.

These we find recorded and form parts of Maharastra. The locations of these colonies were since then well known. There were minor colonies such as Pandu Rastra, Deva Rastra, Gopa Rastra, Malla Rastra etc., and are accepted as parts of Maharastra. All these colonies were, in these days, being treated as "Rastras" and their residents as "Rastrikas."

These Rastras being of the same race, religion and culture, must have been in close contact with one another for several centuries, and must have developed a common civiliza-

¹ असंबंद I, 179.

^{2 4000} to 1500 years before Saka era [(a) Orion by Tilak (1898 Ed.) p. 219.

⁽b) भारतीय ज्योतिषशास by Dixit (1931 Ed.) p. 136].

[।] The date of शतपथ आहाण is fixed at 3100 years before शक धारतीय स्वोतिपशास्त्र page 128).

 [&]quot; आवंती स्यान्यहाराष्ट्रीशीरसेन्योस्त संकरात्" प्राकृतसर्वस्य of मार्कडेय.

हिया river of अवन्त्री is probably शिया mentioned in ऋगेद 4. 8. 8.

६ इवराष्ट्र can be assigned to the southern part of Satara district where there is a village named देवराष्ट्र in Tasgaon Taluka.

[।] गोपराब्द्र is गोवराब्द्र (गोया) one of the 7 Konkens (Ind. Ant. Vol. VIII, page 18).

History of Mediæval Hindu India by Valdya, Vol. I, p. 259.

Bom. Gaz., Vol. I-Part II, page 143.

tion, one language and the same social customs. Consequently all these colonies or Rāṣṭras and Rāṣṭrikas must have been amalgamated into one society and a big nation, with Mahārāṣṭra as their common name, after the colonization of दक्षिणापथ had taken place.

It is not possible to determine the exact date of such a transformation, requiring as it does several hundreds of years; still it can be presumed that it must have taken place ten centuries prior to the Śaka Era.

III. MAHARASTRA PRIOR TO PULAKEŚIN II

It is evident from the above that the use of this name is made very rarely in literature but those of the colonies are very common till the 10th century. The oldest name Dandakāranya (इण्ड्रकारण्य) is still in use in the opening of the Samkalpa (संकल्प) in our rites as बोदाबयां: दक्षिणे or उत्तरे तीरे (as the case may be) दण्डकारण्ये देखे ...

All the four references stated above are mere mention of the name but the location of the country is given nowhere. As the subject-matter of those books calls for no occasion to specify it, it is no wonder that they remain silent on this point Now

Turner's Mahavaso: 71 to 74.

² महाराष्ट्रक्यः (महाराष्ट्रकाः श्वियः) Vol. 2, Ch. 5, Sec. 29. महाराष्ट्रकाणाम् Vol. 2, Ch. 4, Sec. 11. (कामसूत्र) published by Chaukhamba Sanskrit Series, Benares.

³ Ch. 10, verse 8. Page 66 of the commentary by Kern (1865 Ed.).

the location is mentioned for the first time in the inscription referred to in the opening paragraph.

IV. COMMENTATORS UNHERDFUL OF MAHARASTRA

The Aihole inscription has been commented upon by good many learned and able scohlars from varied points of views but none have viewed it from the point of the extent of Mahārāṣṭra, the only exception being of the late Dr. Ketkar who has drawn the attention of the readers of his Prācīna Mahārāṣṭra (अक्षित्र — pp. 459 ff.) to this point and promised to deal with it in the second volume of that series.

The historicity⁸ of this inscription has been tested and certified by a good many research scholars and since then it has been proved very useful to the student of history.

V. THE FIRST SEVENTEEN STANZAS

The first 13 stanzas of the inscription deal with the achievements of the ancestors of Pulakeši II. The verse 14th tells us that Mangališa, who was in charge of the administration of the kingdom, tried to betray Pulakeši, the heir-apparent to the throne, by installing his own son to the Gadi. But the 15th narrates that the aims of Mangališa are frustrated, that he is killed in the scuffle, and that Pulakeši comes to the throne. The 16th informs us that on account of the chaos arising from the conflict between uncle and nephew, those kings, whose territories were so far conquered and annexed² to their own by the Calukyas, picked up this opportunity to try to recover these; the

¹ See foot-note 1 on page 494.

^{2 (1)} Epi. Ind. Vol. VI: 3 (Kielhorn)

⁽²⁾ Ind. Ant. Vol. V: 68 (Fleet)

⁽³⁾ Selections from Sanskrit Inscriptions, Vol. I, Part II: 131 by D. B. Diskalkar, M.A.

In verse 9 Kirtivarma had overpowered Nala, Kadamba and Maurya kings. The Nalas were ruling in Kalinga and Mauryas and Kadambas in Konkana.

⁽Selections from Sanskrit Inscriptions by D. B. Diskalkar, Vol. I, Part II, P. 32).

^{63 [} Annals, B. O. R. I.]

हरमा हाडे सुबस्याते जेतुं.... In the 17th relates a concrete instance of such a revolt by Appāika and Govinda. In this way when Pulakeši came to the throne we find that all these internecine feuds had resulted in diminishing his kingdom which once had indeed extended from the Western to the Eastern seas (य: प्रंथिकससमुद्रतटोषित: V. 11). Verses 9, 10, 12 and 13 support the above statement.

VI. Two DIVISIONS OF THE CONQUESTS

The verses which describe the conquests of Pulakesi, if one were to look into them minutely, are in two divisions. The first division contains verses 18 to 22. Verses 23 to 25 do not narrate any conquest. Then again description of conquests commences from v. 26 and is carried on till v. 31. This is the second division. The intention of the poet in thus dividing the conquest can well be imagined from the verses 23 to 25. In V. 23 he tells the story of the total defeat of Harsa by the king. The v. 24 shows the king's military powers by telling that he did not feel necessity of maintaining elephants, the strongest factor of the militia of those days, for the protection of his kingdom beyond the Narmadā. In v. 25 the poet showers eulogies in glaring terms on his king for "having attained sovereignty of the Mahārāṣṭra which was as big as to contain 99000 villages."

There are two more points that make this intention of the poet more clear. The first is this, that the description of the conquests is not in the order in which these took place but in geographical sequence. We quote here two instances in support of the above statement. The first is that of the conquest of the fazzy in v. 27, territory in Godavari district of the Madras Presidency, which took place, according to V. Smith, in 609 A. D. (Early History of India: 1914 Ed. p. 425). The other is that of the battle between Pulakesi and Harsa which, as Dr. A. S. Altekar says (Annals of B. O. R. I., Vol. XIII, page 306), had taken place between 630 and 634 A. D. The poet describes the former conquest in verse 27 and the latter in verse 23.

And the second point is that the poet observed this geographical sequence with the intention of bringing together the parts of Maharastra which were not so far in the possession of Pulakesi, who had just conquered these as described

in verses 18 to 22. And this motive is further strengthened by the fact that the poet stops describing the further conquests and begins describing military greatness and praising the king as in verses 23, 24 and 25. These culogies are supported by the facts that "the fame of the King of the Deccan reached the ears of the king of Persia!". and Pulakest assumed the title of परमेश्वर after he conquered Harsa.8 And the praises end by telling that the king became overlord of whole of the Mahārāstra. It is still wonder that the poet does not here lose the opportunity of recording the extent of that country. The poet is out to sulogise the king. The inscription is a Prasasti (eulogy) and hence it can be presumed that, having found the king overjoyed at his being the master of the whole of Mahārāṣṭra, the poet did utilise this opportunity rightly as in verse 25. Had it not been so there is no reason why the post should mention Mahārāstra and its dimensions.

It should be further noted that part of Mahärästra was already his, when he ascended the throne and that the king did not conquer it afresh. It is also worth noting that the eulogies are not given along with each conquest, nor are they at the end of all the conquests, but are given when he describes the king as "having attained sovereignty of Mahärästra."

Therefore the verses 18 to 22 make one division of the description of conquest of such parts of Mahārāṣṭra which were not so far in his possession.

Verses 26 to 31 make the second division of it. The countries mentioned therein were outside Mahārāṣṭra.

Verse 32 sums up the second division and the description of the conquests.

The verses 25 and 32, quoted below, will speak for themselves.

Verse 25:

विधिवदुपिताभिः शक्तिभिः शक्रकल्पः तिमुभिरपि मुणीवैः स्वैश्व माहाकुळावैः ।

Early History of India by Smith (1914 Ed.), page 426.

² Selections from Sanskrit Inscriptions by Diskalkar Vol. I, Part II, page 133; Epi. Ind. Vol. VII, 165.

अगमद्धिपतित्वं यो महाराष्ट्रकाणाम् नवनवतिसंहंसम्रामभाजां त्रयाणाम् ॥

Verse 32:

उत्साहमभुमन्त्रशक्तिसहिते यस्मिन्समस्ता दिशो जित्वा भूमिपतीन्विमृण्य महितानाराध्य देवद्विजान् । बातापी नगरी प्रविष्य नगरीमेकामिबोबीमिमाम् चञ्जवीरिभनीरनीछपरिखां सत्याश्रये शासति ॥

VII. COUNTRIES COVERED BY MAHARASTRA

The first thing in this direction we have to do is to name the countries Pulakesi conquered and the other is to find out those he already possessed. The territory, covered by the countries in these two lists, will help to mark out the countries covered by Maharastra.

The names of the newly conquered countries are :-

8	erial No.	No. of the the verse	The name of the country conque	Present name	
(a) Parts of Mahā- rāṣṭra	1	18	Vanavasi ¹	Shimoga and	
	·} 2	19	Kingdom of the	Canara districts. The Mysore state	
			Ganga ^s kings	except Shimoga district.	
	3	19	Kingdom of Alupa ³ kings	The tract north- east of Vanavasi.	

^{1 (1)} Selections from Sanskrit Inscriptions by Diskalksr, Vol. I, Part II, P. 133.

⁽²⁾ Mysore Gaz. Vol. V, Page 1352

⁽³⁾ Vanavasi in Sirsi Taluka of North Canara: Dharwar Gaz. P. 388.

Bom. Gaz. Vol. I, Part II: 299, Talkhad, the capital of the Ganga kings is on the Käveri river south-east of Mysore city.

Bom, Gaz. Vol. I, Part II: 309.

	Serial No.	No. of the the verse	The name of the country conq	Present name
	4	20	Territory of Maurya ¹ Chief	Southern Konkana.
	5	21	Puri a	Thana district.
	6	22	Lāṭa Deśa ^g	Gujarat, north of the Narmada,
	7	22	Mālava Deśa	Malwa.
	8	22	Kingdom of Gurjara	Southern part of Rajputana,
(b) Parts outside Mahā- rāṣṭra	9	26	Kingdom of Kosala ⁵	Eastern part of Chhattisgarh division of C.P. but not Baster and Kanker states.

Early History of India by V. Smith (1914) Page 195.

- (b) ऐतिहासिक संशोधन by दुर्गाशंकर के. शास्त्री (1941 Ed.) page 282. "लाट देशनी साधारण सीमा महीची ताची सची गणाय छे."
- (c) Lata is between Thana and Surat (Bom. Gaz. Vol. I, part I page 283 foot-note 5) and it was one of the seven parts of Konkana.
- ' (a) J. B. B. R. A. S., Vol. 21, page 415.
- (b) A Gurjara Chieftain by name Dadda II was ruling in Lata, and this Breach Gurjara kingdom was a petty principality hardly equal to 2 or 3 modern districts. This is not the King whom Pulakesi defeated. Annals of the B. O. R. I., Vol. XIII, p. 304.
- (c) Since the poet mentions both Läta and Gurjara here it is clear that he does not mean Gurjara ruling in Broach. Taking into consideration that Gurjara has been mentioned after Malwa and that the poet preferred geographical sequence to describe the conquests, to the order of the countries conquered, and tells us that Pulakesi first beat Läta, then Malwa and lastly Gurjara who were in those days in Rajputana. Therefore by Gurjara we must take their country as Rajputana and not Broach nor Läta. Early History of India by Smith p. 321 & 322 (1914 Ed.).
- s Vidarbha of the beginning of the Saka Era was a very big country divided by Varadā river (माल्यिकालिमिन Act V, verse 13). Mahārāṣṭra is described as having been extended upto east sea as "पूरेसमूद्रमें।" by Mahārubhāvas. Even today Halbi, a dialect of Marāthi, is the chief language of Baster state close to the eastern sea. Hence country of Kosala must be beyond the hilly tracts in Khairagarh, Nandgaon and other states and to the North of Baster and Kanker.

Bom. Gaz. Vol. I, Part II: 283.

³ (a) J. B. B. R. A. S., Vol. 21, page 413.

Serial No.	No. of the the verse	The name of the country conqu	Present name ered
10	26	Kingdom of	
		Kalinga	Orissa.
11	27	Pişţapura	A Zamindari in
			Godāvari district.
12	28	Kunala 1	Territory between
			Godāvarī and
			Kṛṣṇā rivers.
. 13	29	Pallava king-	Chingalput
		dom of Kañcipura	district.
14	30	Cola ² kingdom	Tanjore district.
15	31	Pāṇdya2 kingdom	Madurā district
16	31	Kingdom of	Malbar and adjoin-
		Kerala ² kings	ing native states.

If the readers will see the map they will notice that countries mentioned above have formed a circle. From this it can be easily inferred that the territory inside this circle was the kingdom of Pulakest when he ascended the throne. Though the poet does not say anything on this point it can be ascertained from the following facts:—

- 1 The Kalacdri ² kingdom was conquered by Mangalisa (verse 12).
- 2 The territory north of Bhimarathi* river where Appaika and Govind were brought to books (V. 17) should be Sholapur and Usmanabad districts.
- 3 Vātāpi (V. 7 & 32) i. e. Bijapur district was his capital. These three places were, according to this inscription, in his possession when he came to the throne. As to the possession of

¹ Epi. Ind. Vol. VI, page 3.

Bom. Gaz. Vol. I, part II, page 133.

^{*} The kingdom of Kalacuri was near ऑक्ट्रार प्राचान। in Nemada by this time. They shifted to Tripuri near Jubbulpore in the 10th century.

^{*} Bhimarathi is present ising or igapy river

महायोगपीठे तटे नीमरथ्यां वरं पुंडरीकाय दातुं मुनीद्रै: ।।

⁻दोकराचार्यकृतं वांडुरंगस्तार्थं

^(%) भीमरथीतिरसंनिविद्यं पंडरिंगे नामानं महाप्रामं... ...

^{—&}quot; विहल जाणि पोद्धरंग '' by Khare, p. 6

the unmentioned territories inside the circle, we can safely take them to be parts of his kingdom, since he would not leave any country unconquered between his ancestral kingdom and the countries he conquered later on.

Thus the tracts of land forming parts of Tri Maharaştra, according to Aihole inscription are :-

(i) In the possession of Pulakesi when he ascended the throne:—

Old Names

Current Names

- (1) Kingdom of Kalacüri
- (1) Country round about আঁলাৰ মাখালা in Nemāda

(2) Asmaka1

(2) Districts of Khandesh, Buldhana, Aurangabad, and up to Jath and Kolhapur States.

(3) Nasikya

(3) District of Nasik and adjoining territory.

(4) Karhātaka

(4) Satara district and Western parts of Kolhapur State.

(5) Kuntala2

(5) S. M. C. and Kanarese speaking districts of the Bombay Presidency and of Nizam's dominion and Bellary district.

To the South of Aryavarta was the great country called Maharastra extending Southward to the Kṛṣṇā and sometimes also including the country of the Kuntalas which broadly corresponds to the sourthern part of (continued on the next page)

[।] सुमानिपान by Dr. P. V. Bapat (1924 Ed.) page 143, Ślokas 976-77. Page 147, Ślokas 1010-1011; Paithan was included in Aśmaka.

^{8 (}a) Inscriptions in Northern Karnatak and Kolhapur by Prof. Kundangar. By Northern Karnatak the author meant Southern Maratha Country and Southern districts of the Bombay Presidency. This book contains a good many references to Kuntala from the inscriptions of the part. Hence it is clear that this part was Kuntala, in those days.

⁽b) Dr. Sten Konow tells us that Mahārāṣṭra comprises Vidarbha and Kuntala,—Ind. Ant. Vol. XXXII, page 180.

⁽ c) He again tells us :--

Old Names

- (6) No old specific name is found for this part
- (7) Vidarbha

Current Names

- (6) Telugu speaking districts of Nizam's dominion
 - (7) Berar (except Buldhans) and whole of C. P. (except the northernmost

(except the northernmost districts beyond Narmadā .

(ii) Countries newly conqured as in V. 18 to 22 shown in (Part 7) list numbering serially 1 to 8.

Here ends the subject-matter of this paper; still there are two more allied points: बयाजां महाराष्ट्रकाणाम् and नवनवतिसहस्रधामभाजां महाराष्ट्रकाणाम् deserve special attention.

VIII. अयाणां महाराष्ट्रकाणाम् OR जिमहाराष्ट

These two words have been translated by Dr. Fleet 1, Dr. Kielhorn, Dr. Ketker, and Mr. Diskalkar as (one) "Mahārāṣṭra; though, while giving the literal meaning, it is given as "Three Mahārāṣṭras." There is no clue or explanation given by the poet to make clear why he describes Mahārāṣṭra as Tri Mahārāṣṭra and therefore we have to search it from changes caused by the political, social and linguistic happenings in these parts.

Our theory of Tri Maharastra (विमहाराष्ट्र) is as follows :--

History tells us that many tribes have come down the Punjab. The verse 22nd of this inscription contains Gurjars, who had in those days their kingdom in Rajputana, then named after the settlers as पूजरबा or पूजरदेश. This tribe was very powerful and much stronger than the then residents. There were other new-comers such as Ahirs, Huns, Kushans, Shakas and others. These

⁽ continued from the previous page)

the Bombay Presidency and Hyderabad.—Linguistic Survey of India. Vol. VII, page 3.

⁽d) Guptas in 黃河 by H. C. Ray Chaudhari, in the Proceedings of the History Congress (Allshabad 1938), pages 43-44.

^{1 (1)} Epi. Ind. Vol. VI, page 10 by Dr. Kielhorn.

⁽²⁾ Ind. Ant. Vol. V. page 72 and Vol. VIII, p. 244 by Dr. Fleet.

⁽³⁾ Selections from Sanskrit Inscriptions, Vol. I, part II, pages 134 and 148, by Diskalkar.

⁽⁴⁾ Pracina Maharaştra by Dr. Ketkar, page 463.

new-comers might have had an upper hand in the formation of a new combination of culture, language, mode of living and manners, giving birth to altogether a new society, we find today in Rajaputana and Malwa. This process may have been at work by the time of रिक्टिंगर्ज in some visible form.

To the south also, there had been a flow coming up of a different language i.e. Kanarese which crossed the borders of Karnatak i.e. the present Mysore State and entered Kuntala. The very Calukyas had shifted to Vātāpi where Kanarese had then made its way. This language was made vehicle for propagation of their faith by the Jain kings of the Ganga, Kadamba, Hoysala, Punnāṭa dynasties.

It is these Jains who gave the Kanarese a great lift by creating abundant literature in it. The Kadamba kings were ruling over Dharwar and Belgaum districts in the 5th century A. D. and their grants, by copper plate, of villages and lands were in furtherance of the Jain religion.

Mahārāṣtrī, one of the corrupt forms of Sanskrit, the language of Mahārāṣtra, began in those days waning, giving birth to a still more corrupt form i.e. Apabhramŝa. Another thing in this connection to be noted is that the centre of gravity of Mahārāṣtra was in those days in Vidarbha and the western part of it i.e. Marathi speaking parts of the Bombay Presidency was backward in every respect. These two reasons might have given a fair chance to the flourishing Kanarese to make a firm footing in Kuntala.

^{&#}x27; Mysore Gazetteer (Vol. I, p. 256) "Mysore is properly the सनीटफ " Caldwell's Grammer of Dravidian languages (1856 Ed.) p. 6.

Mysore Gaz. Vol. I, p. 385-86.

⁽a) भद्रभाह् and चेद्रग्रम (321 to 397 A. D.) introduce Jainism from भवण-भेळगोळ: Mysore Gaz. Vol. I, page 286.

⁽b) Jainism was state creed of the Ganga, Rüştraküţa, Kalacüri and Hoyasal kings—Mysore Gazetteer Vol. I, page 295.

⁽c) For more than 1000 years Jainism was professed by rulers.

⁽d) Upto the 12th century A. D. every Kannada writer was Jain. —History of Kanarese literature by Rice, page 17.

⁴ Belgsum Dist. Gas. p. 353.

^{64 [} Annals, B. O. R. L.]

To this side, unlike the north, the change is only linguistic and not social which should be marked.

These changes must have been before the eyes of the poet while describing Mahārāṣṭra, as Tri Mahārāṣṭra. Since there are today Hindi dialects beyond the Narmadā and Kanarese below the Kṛṣṇā, the readers will, it is hoped, find our theory of the origin and mention of Tri Mahārāṣṭra to be correct.

It will be interesting to note that there are 24 names 1 (majority of countries) with an adjective (\$\overline{a}\$ affixed to them. It is for the scholars of ancient history to search out what should be inferred by this (\$\overline{a}\$; whether it has got any specific meaning or it merely indicates its greatness.

IX. नवनवतिसहस्रशासभाजां त्रयाणां सहाराष्ट्रकाणाम्

Ravikirti says Mahārāṣṭra contained 99000 villages. It was customary in those days to mention important divisions with figures. It was uncertain whether they indicated the villages they contained or their revenue or anything else. Some of the antiquarians are doubtful as to what these figures imply.

The mention of the figure here is not a doubtful case. It clearly refers to villages. This number nearly tallies with that of the 1931 census figures which are given below.

Divisions of Tri Mahārāṣṭra Number of villages as named today. from 1931 census volumes.

(1) Bombay Presidency (Br.) upto Mahl Nadi (excluding Kaira, and Ahmedabad districts and Sind).

20707

(2) States in Bombay Presidency upto Cambay.

6898

A list of words with an adjective 会:—

⁽¹⁾ विक्कट (2) त्रिकलिंग (3) त्रिक्टिष (4) त्रिगतं (5) विद्वती (6) विकक्कड् (7) विनेत्रेश्वर (8) वितक्कप (9) विदिना (10) विषयमा (11) त्रिपदि (12) विद्वता (13) विभागा (14) त्रिमञ्च (15) त्रिलिंग (16) विद्याला (17) त्रिलोकनाय (18) विवेणी (19) विद्यारव्यती (20) विकासा (21) विद्यालयात (22) विद्यालगंगा (23) विद्यांग (24) विस्तात.

⁽ from the manuscript copy of "Geographical Dictionary" by Pandit Chitrava Shastri of Poona).

Divisions of Tri Mahārāṣṭra	Number of villanes
as named today.	from 1931 census volumes.
(3) Navasari and Baroda division	ns
and Baroda town of Barod	3
State.	1627
(4) C. P. (Br.) excluding Saugar	,
Bilaspur, Damoh, Jubbulpor	В
and Raipur districts.	29981
(5) C. P. States: Makrai, Khai	-
ragarh, Nandgaon, Kanker an	
Baster.	4080
(6) Nizam's dominion	21830
(7) Mysore state	16591
(8) C. I. States excluding Bundel	
and Baghelkhand	12041
(9) Districts of Gwalior state in	
C. I.: Ujjain, Amjera, Sajapu	F/~
and Mandsaur.	3756
Tot	al 117511
Common and the second s	- 1980 DEC 1980 CONTRACTOR STATE OF THE STAT

Note:— No figures of Rajputana and Kathiawar states and Northern Gujarat are included in the above list because these are not mentioned in the inscription. Linguistically these parts also were one with the above.

This total makes us bold to say that the figure 99000 is not an imaginary one; on the contrary its correctness is confirmed.

Dr. Fleet1 does not take this figure as meaningless.

It is not supposed that the territories referred to above by old names cover the same areas. The changes must have been slight; and therefore we are nearer the truth. The figure 99000 can therefore be safely relied upon.

Since we find the number of the villages of Tri Mahārāṣṭra nearly correct we are right when we say that what Pulakešī possessed when he ascended the throne and the countries he conquered, as described in V. 18 to 22, had in those days one collective name of Mahārāṣṭra. All these regions were, in the 6th century, being recognised as Mahārāṣṭra and therefore the use of the name of Mahārāṣṭra by Ravikirti for all these territories was correct. It is evident from

Bom. Gaz. Vol. I, part II, pages 298, foot-note &,

the cultural, social and linguistic revolution that was going on by that time; the present day Mahārāṣṭra is much reduced', as we see from नर्मदाक्षणीटकपोर्मच्ये महाराष्ट्रविषयः (जयमंग्रहान्द्राका of 12th century A. D.). It seems from the Sanskrit sentence just quoted that Kuntala was not then left out of Mahārāṣṭra.

The famous Chinese traveller, Hiuen Tsang, also supports 2 us. He describes Pulakes to be a अधिप king and king of Mahārāṣṭra. The description of the traveller of the temperament and tendencies of the people of Mahārāṣṭra is exectly the same as those of the present day Mahārāṣṭriyans.

X. WHY THIS IS MAHARASTRA

The reasons are as under:-

(1) Pulakest did not conquer Maharastra as he did other countries. The heart and major portion of it was already in his possession when he came to the throne.

अगमद्भिपतित्वं means, he acquired the sovereignty of whole of Mahārāṣṭra by conquering such parts of it which were not so far under his control and not that he conquered the whole of it afresh.

- (2) There was no reason for mentioning the number of villages of Mahārāṣṭra alone, had it been one of the countries conquered by him. This has neither been done in the case of the other countries he brought under him nor at the end of the description of all conquests i. e. after 31st verse.
 - (3) The verbs' indicating conquests in the verses 18 to 22

A commentary on बाल्यायनकामसूत्र published by चीरवंश संस्कृत प्रथमाला, वनारस.

² Hiuen Tsang visited the capital of Mahārārṣṭra, King of which was Pulakeši II. He is Kṣatriya by race. Also he writes about the temperament of the people of Mahārāṣṭra-Fleet, Dynasties of the Kanarese Districts of Bombay Presidency, page 24. Beal, Vol. II, page 255.

Epi. Ind. Vol. VI: 10; Ind. Aut. Vol. VIII: \$44.

⁴ Verbs in verses 18 to 22 and 26 to 31.

V. 18. चनवासी अवसूद्धनतः

V. 19. गंगाखेंपेंदाः सेवामृतपानशींबाः आसन्

V. 20. मीर्यप्रवाहासमृद्ध्य: उदस्तास्तरसः आसीत्

V. \$1. पुरी अवसूद्रनानि

V. 22. लाटमालवर्शनीराः सामेतचर्याचार्याः इयाभवन् (continued on the next page)

and 26 to 31 have a clear meaning to that effect but as to अगमद्भिपतिलं , it may mean "conquered" but it emphasises "having attained sovereignty."

- (4) The poem describes the conquests not in the order in which these took place but in a geographical sequence, making two divisions of verses 18 to 22 and 26 to 34, the former indicating parts of Mahārāṣṭra and the latter outside it.
- (5) There was not any country as Mahārāṣṭraka or Trī Mahārāṣṭra between Malwa, Gurjaratrā and Kosala in geographical sequence, which history knows of. The name of that country in those days was Jejākabhukti, ² the present day Bundelkhand and Baghelkhand, which is between Malwa and Kosala which had not a bright history behind it. It was and is a hilly and backward country and thinly populated even today. The number of villages of both the countries together, according to 1931 census, is only 11213. It cannot be Mahārāṣṭra and not certainly Trī Mahārāṣṭra.
- (6) The proper place for the eulogies showered on Pulakesi (V. 25) ought to have been at the end of the conquests after 31st verse and not in the middle. These are given neither along with each conquest nor at the end of the description of all, but are attached to Mahārāṣṭra only, when Pulakesi attained sovereignty and assumed the title of Paramešvara after bringing under his control such parts of Mahārāṣṭra which were not so far in his possession.
- (7) It can be shown that linguistically his ancestral kingdom plus the countries mentioned in V. 18 to 22 formed in those days one unit.

(continued from the previous page)

- V. 26. कोसलकर्लिंगा: उपजातिभीतिर्लिंगाः अभवन्त
- V. 27. विष्टपुरै विष्टं जातम् ।
- V. 28. कोनालं जलं यद्वमहिनै (सत्) नानायुष्यसननरक्षतज्ञांगरागै आसीत्
- प्र. 29. शीर्षेत्साइरसोद्धनः पद्भवानां पनि सञ्छन्तकांचीवुरमाकाराम्नीरतमनायनकरीत्
- V. 30. कावेरीरत्नराशेः संस्पर्श परिहरति स्म
- V. 31. चोलकेरलपांड्यानां योधूचन समृद्धये पळ्ळवानीकनीङ्गारतुहिनेतरदीधितिः.
- Annals of B. O. R. Vol. XIII, page 303.
- Med. His, Ind. by Vaidya (Hindu kings), Vol. I: 361-62.

A NOTE ON THE GOA COPPER-PLATE INSCRIPTION OF KING CANDRAVARMAN

BY

DINES CHANDRA SIRCAR

Mr. Moreshwar G. Dikshit has recently published in the New Indian Antiquary, Vol. IV, August 1941, pp. 181-84, the text of a very interesting copper-plate inscription found in Goa and belonging to a king called Candravarman. As regards the pedigree of this king, Mr. Dikshit observes, "It is not clearly stated in the inscription to what family he (i. s., Candravarman) belonged. But from the figure of the varaha appearing on [the seal | resembling the seal on [the] Halsi Plates, we would like to take him as belonging to the Kadamba dynasty. Like many of the Kadamba kings his name ends with varman. The plates are dated according to the regnal year, a practice which is noted in almost all the Kadamba records. Besides, [the] Kadamba family is (the) one of the early dynasties known to have ruled in Goa and its adjoining territories on the western sea-board of India in the fifth century, the period to which our plates belong." Mr. Dikshit seems to be right in ascribing the record, apparently on palaeographic grounds, to the fifth century A. D. : but his arguments for the suggestion that king Candravarman belonged to the Kadamba dynasty do not appear to be quite convincing. As all the known Early Kadamba charters do not bear the varāha emblem and as this particular emblem is known to have been used by other dynasties as well, the seal of the Goa grant does not furnish any conclusive evidence. The name of the king ending in varman and the date in regnal year are quite common features, and no special importance can be attached to them. There is again no definite evidence in the present state of our knowledge to prove that the whole of Goa formed a part of the Early Kadamba kingdom in the fifth century. On the other hand, the phraseology of the epigraph in question does not resemble that of any of the known Early Kadamba records. A

passage like mahāsena-mātṛgaṇānudhyātānāṃ mānavya-sagotrāṇāṃ hāritī-putrāṇaṃ kadambānāṃ, usually found in Kadamba inscriptions, cannot be traced in this record. It is therefore not impossible that Candravarman of the Goa plates belonged to a dynasty different from that of the Early Kadambas, whose kingdom did not possibly extend beyond the southern fringe of Goa. In the present note, I am going to suggest some emendations in the text of the Goa grant as published by Mr. Dikshit. I shall also try to explain the passages, no interpretation of which has been attempted by him. My reading of the record is based on the facsimile published in the New Indian Antiquary, op. cit., and on inked impressions kindly supplied by Mr. Dikshit.

Mr. Dikshit's transcript of the Goa grant runs as follows:

FIRST PLATE

- 1 मार्प्य
- 2 ... श्रीचन्द्रवर्म्महाराजेन भूवन त नानासामन्त
- 3 मणिमरीचिभिरापुरितपादपदायुग
- 4 ... छीत प्रीतिकरं मद सत्रकतांमभा

SECOND PLATE : First Side

- 5 न्त शिवपुरमहाविहाराय सर्व्वदेय(अ)
- 6 क्त(कि) सर्व्यरिहारेण द्स(सं) [1*] रतोनिकंत्थक्षेत्रावास
- 7 च क्षेत्र भग्नतटाकव्याञ्चपापाणपश्चिम्त
- 8 तो दक्षिणपश्चिमतः पर्व्यतस्य उदकपात ...

SECOND PLATE : Second Side

- 9 मान्त सर्व्व सपदराजपुरुषप्रवेश(विवर्ज्जितं) चै-
- 10 जमासे कृष्णपक्षे दशम्यां राज्यप्रतिष्ठितवर्ष
- 11 २ ये [ा*] आत्मानावापरेनोपियो दत्तं सहरेत्यु
- 12 ... तोषापक्षयं

The akṣaras read māryya in l. 1 are either $m = \bar{a}ryya$ or mauryya, and the akṣara immediately before that is clearly $n\bar{a}$ or $n\bar{a}m$. If the following akṣara is $m\bar{a}$, $n\bar{a}$ may indicate a ṣaṣṭhyanta word referring to the family to which Candravarman belonged; but if man is preferred, although nām in that case may indicate a similar şaṣṭhyanta word, nā would suggest a tṛ/iyānta word quali-fying mahārājena in 1.2. The akṣara after ryya looks like pra, and the next akṣara may be tā, nā or na. The word may be praṇaṇnā; but no definite assertion is possible. It is however not improbable that the Mauryas are actually indicated in the passage. We know that there was a Maurya dynasty in the Konkan and another in Rajputana. These Mauryas apparently claimed descent from the Kumāra viceroys stationed at Ujjayini and Suvarṇagiri at the time of the Maurya emperors of Magadha. Candravarman of Goa may have had some relations with the Mauryas of Konkan.

There are traces of two aksaras at the beginning of 1. 2 before sricandra. The second of them may be sri, svi, ati or mi. The word may have been something like tejasvi"; but the possibility of word like gomio is not altogether excluded. It should however be admitted that the reading gomina or gominam may also be hazarded before maryya or mauryya in L. 1. The first half of that line cannot be satisfactorily deciphered; but a symbol for siddham followed by $s[v^*]$ $a[s^*]$ $t[i^*]$ $v[ija^*]$ [ya-candra] [purak*a] [t] may not be wholly absurd. Candravarman may have then belonged to the family of the Gomins of Gos, to which Devaraja of the Siroda grant also belonged. The capital of the Gomins was at Candrapura, modern Candor in Goa, and it may be conjectured that it was named after an earlier Candravarman of the same family. But my suggestion regarding the reading and interpretation of 1.1 and the first two aksaras of 1.2 are only tentative.

The rest of 1.2 is all right in Mr. Dikshit's transcript; I would only suggest avanata in place of his bhuvanata. In 1.3 the text reads "rāchurita" (to be corrected to "rācchurita") and yugale" (with "na of yugalena at the beginning of the next line). Possibly a word like $c\bar{u}d\bar{u}$ occurs at the beginning of 1.3, but a little below the level of the line owing to the hole for the ring of the seal. Line 4 reads "na latī(h)ta-prītikaram mada(dha?) satraka-nāma-vāṭa" with ["n=da"]tta[\bar{m} "] at the beginning of the next line. The gift of king Candravarman to the great monastery at Śivapura (located at Candor in Goa) was therefore a vāṭa which means "an enclosure, a piece of enclosed ground, court," or "a garden,

park, orchard, "The epithet latita-pritikara possibly points to the second meaning. The concluding part of the sentence in II.5~6 reads: sarvva-deye[na yn]kta[m] sarvva-parihārena. Then comes a description of the boundaries of vata (1. 6): utlarato nirkrantha-kṣetr-āvas[ānaṃ*], etc. Nirkrantha may be a personal name; though it is tempting to suggest the correction nirgrantha. Mr. Dikshit reads ca at the beginning of l. 7. The context however seems to require purevatah, though I am unable to make anything out of the traces on the impression. The rest of l. 7 reads: kṣetram bhagna-tatākavyāghra-pāsāna-pariyanta" with ["kam] at the beginning of the next line. Pariyantaka seems to be a Prakritism for Sanskrit paryanta and vyāghra-pūsāna may refer to a damaged stone of a sculptured tiger on the bank of a pond. Mr. Dikshit reads to at the beginning of l. 8; but his reading of the rest of that line and ll. 9-10 seems to be all right. I would only suggest udaka-pāta[si*] manta[m*] and pratisti(sthi)ta-vars(e*) [dvi] [ti*]ye. Daksina-pascimatah in 1.8 may indicate " to the south and west " instead of the usual " to the southwest. " I cannot be sure about the name of the month which may have contained three aksaras one at the end of 1. 9 and two at the beginning of 1. 10. Lines 11-12 give a verse in the anustubh metre the first half of which is clearly atma (tma)nā v=āparen=āpi yo dattam sa(m*) hare=pu nah*). The third and fourth padas of the stanza which are in l. 12 cannot be satisfactorily deciphered, though the first and last words may respectively be punya and yaihā.

With the exception of the doubtful lines 1 and 12, therefore, my reading of the Goa grant of Candravarman runs as follows:

FIRST PLATE

1	***	***	***	***	***	***	***	***	
2	**śri-candravarmma-mahārājena avanata-nānā-sāmanta								
3	[cūdā?] maņi-marīcibhir=ā[c* l churita-pāda-padma- yugale-								
4	na lalī (li) ta-prītikaram maḍa(ḍha ?) satraka-nāma-vāṭe								
			SECO	ND PL	ATE:	First !	Side		
5	[n=da*] tta[m*] šivapura-mahāvihārāya sarvva-deye [na yu]-								
6	kta[m] sarvvs-parihāreņa uttarato nirkrantha-kṣetr- āvas[ānam*]								
7	[pūrvvataḥ?] kṣetra[ṃ*] bhagna-taṭāka-vyāghra-pāṣāṇa- pariya(rya)nta-								
8	[kam] daksina-pascimatah parvyatasya udaka-pata-								
			SECON	D PL	TE:	Second	Side		
9	[sī*] mānta[m*] sarvva-sapada-rājapuruṣa-praveśa- vivarjjitam [cai?]-								
10	[tra?] -māse kṛṣṇa-pakṣe daśamyām rājya-pratiṣṭi (ṣṭhi)- ta-varṣ[e*] [dvi]-								
11		ye [11*	761.00000	-					
		iā(tma) ḥ* [I*		apare	ı≡āpi	yo dat	an sa	[m*] h	aret≃pu
12	•••	***	•••	•••	•••	•••	•••	***	***

The meaning is perfectly clear. I do not think any translation of the lines is necessary.

STUDIES IN THE GROWTH OF MODERN TAMIL

BY

C. S. SRINIVASACHARI

I

Valuable pioneer work was done by the early European missionaries in the encouragement of South Indian vernaculars, particularly of Tamil. The celebrated St. Francis Xavier, who commenced his Indian missionary career among the Paravas of the Fishery coast near Cape Comorin, arranged to have the Creed, the Ave Maria, the Lord's Prayer and the Decalogue rendered into Tamil and himself committed the translations to memory. Robert De Nobili and Constantius Beschi (1680-1747) produced really wonderful work by their untiring labours in this field. Nobili served the famous Madura Mission for about half a century from 1606 when he landed in India and combined in his own person the Sanyasin and the Pandit, both of the essentially Hindu type. Father Beschl, better known as Viramaha Munivar in literary tradition, spent the years 1710-47 in labouring in the Tamil districts and acquired marvellous mastery over classical Tamil, " as no other European seems to have ever acquired over that or any other Indian language." 2 Father Nobili' aimed at gaining a hearing from the Brahmans and at showing himself to be their equal in nobility of social status as well as in learning; and in order to gain adherents, he had to preserve them by all lawful means from social ostracism. With respect to the acquisition of Sastraic learning, he was necessarily a pioneer. The writings that he had left come to near twenty volumes embodied in Tamil, Telugu and Sanskrit.

R. Caldwell: History of Tinnevelly (1881), p. 233.
Father Beschi of the Society of Jesus: His Times and Writings (1918),
pp. 2-4.

³ D'Orsay gives an account of Nobili in his Portuguesa Discoveries, Dependencies and Missions in Asia and Africa (1893), pp. 251-261; vide Caldwell: pp. 232-244.

Even before Nobili's time Tamil books were printed as early as 1577-79. Soon after Nobili's time the first printed Tamil Dictionary was brought out at Cochin in 1679 by Father A. de Proenza and in the following year there appeared a new Tamil Grammar by Baltasar da Costa. The famous Danish Mission at Tranquebar published in 1716 the well-known Tamil Grammar of Ziegenbalg¹. All these are very rare, or not available at all.

Beschi deserves most prominent mention in this respect. He was an Italian missionary priest of the Order of Jesuits and brought out a number of works, grammars, dictionaries, theological treatises and classical poems. His well-known work on 'The Grammar of the Common Dialect of the Tamil Language' was written in 1728 for the use of his confreres in the mission. It was published in the Tranquebar Press in 1737 and later translated into English twice, first in 1806 and then more authoritatively by G. W. Mahon in 1848. Father Besse says that Anquetil du Perron, the pioneer French Orientalist, presented an abridged French translation of his grammar to the Bibliotheque Nationale of Paris. Beschi's Grammar of High Tamil was written in Latin and dated 1730. It remained unpublished for nearly two centuries, when the texts along with an English translation were brought out by B. G. Babington. Beschi is credited with two works on the Tamil language: (a) The Tonnul Vilakkam all in Tamil; and (b) The Clavis (humaniorum litterarum sublimioris Tamalici idiomatis). Both these works are divided into five parts, embracing prosody, rhetoric, composition, orthography and stymology. The first work has been published several times; and a prose version of it is included in the Rev. W. Taylor's Catalogue Raisonnee; of Oriental Manuscripts with the Government of Madras; while the work itself is examined as Ms. No. 2179. Mr. Taylor says that the Ms. prose version has the appearance of having been a class book, when the Madras College had a native school attached to it. The noted French scholar of Tamil, Julius Vinson, ranks the Claus among the doubtful works

¹ G. Grierson: Linguistic Survey of India (Vol. IV, Munda and Dravidian)—p. 302.

The first Tamil types were cut by J. Gonsalves, at Cochin, in 1577. The first dictionary printed was a Tamil-Portuguese one brought out at Cochin in 1679 by Proenza.

of Beschi, though Dr. A. G. Burnell, the author of South Indian Palaeography, had no doubt about Beschi having written it; and he had it printed at Tranquebar in 1876 from a manuscript, which he thought had been "revised by the author in person." There was also his great Tamil Classic, The Tembarani, in 36 cantos, a long and highly wrought religious epic on St. Joseph, which "the Tamils could not believe was the work of a foreigner."

Beschi's works in prose are the following:

- (1) The Vēdeur-Oloukkum, a series of considerations touching the duties of one called to an aposotolical life. The style of this is said to be rich and sparkling, whilst the argumentation is close and forcible, the thoughts profound and striking, and the imagination displayed in it large and exalted.
- (2) The Gniana-Ounartal also in prose, a didactic and doctrinal work of a very elevated style.
- (3) The well-known Paramaria-Gourou-Cadei or tale of the foolish priest and his disciples, also known as The Adventures of Guru Noodle.
- (4) A commentary in Tamil and in Latin on the Kural. Beschi was averse to introducing any Sanskrit terms and expressions into his Tamil works and aimed at acquiring a perfectly pure and idiomatic style. His Sadur Agarādi i. e. quadruple dictionary consists of five parts and was first composed in the years 1732-47, and was later published by the Madras College under the supervision of two Tamil pandits who revised the manuscript and added a supplement. It has been reprinted several times. His Tamil-Latin Dictionarium has a long Latin preface in which the author compares himself to St. Paul "the custodian of the garments of those who stoned St. Stephen"; and praised Father Bourzes, the author of a Tamil-Latin-Dictionary, which had been very useful to him in this compilation. He also planned a Portuguese-Latin-Tamil Dictionary, of which the Mission House at Trichinopoly possesses the second part.

Nelson: The Madura Country, a Manual (1868), Part III, p. 299.

⁴ Latin reproduced in G. W. Pope's The Sacred Kurral (1886) and based on a Ms. used by Graul.

⁴ A Dictionary of the Common Dialect (Tamil) is also attributed to him, as well as a Tamil-English Dictionary, mentioned in the preface to (continued on the next page)

Protestant missionary effort followed suit and the well-known pioneer missionaries of the Tranquebar Danish Mission, Zieganbalg and Plutscho, learnt Tamil " without dictionary, grammar or munshi." They translated the New Testament into Tamil in the years 1708-11 and subsequently took up the Hebrew Bible. The Tamil version of the Old Testament begun by Zieganbalg was completed in 1725: it was the Magnum opus of the missionaries and received two letters of appreciation and encomium from King George I of England. Besides the Tranquebar Mission Press, which subsequently brought out a history of the church in Tamil, the S. P. C. K. started a press for Tamil printing in Madras in 1711 and cooperated with the former. Zieganbalg's Dictionarium Tamulicum was written in 1712; a Tamil Grammar, by C. T. H. Walter, appeared in 1739 and the famous Tamil Grammar of Fabricius and Breithaupt was issued in a second edition in 1789. Among these early missionaries, the scriptural system of instruction, the training of school masters and catechists, the

(continued from the previous page)

his Vidiar Oloukkam. These are however not available. He is also credited with a Tamil-French Dictionary (1744). The popularity of the Quadruple Dictionary is evidenced by "the large number and the wide provenance of cadjan manuscripts of this work. " Its title, as originally published by J. Vinson, is as follows:-- "Thesaurum Linguae Tamulicae ad pleniorem planioremque scriptorum Tamulensium intelligentiam collegit ac quatuor in partes digessit Constantius Josephus Beschius e Societate Jesu, in regno Madurensi Missionarius ad usum ejus-dem Societatis Missionarforum A. D. MDCCXXXII." Its value is best summarised as follows:-"This Dictionary broke off completely from the methods of the ancient, indigenous works. Its introductory verse declared that the metrical form of the early Nihantu works was purposely abandoned, as it tended to obscurity, rather than clarity. A strictly alphabetical order was followed. In respect of the lexical matter, the ancient 'bard word' tradition was abandoned for the first time and several ordinary words were included." The 4 parts comprise (1) peyar, giving the several meanings of every word; (2) porul, grouping together words of the same meaning; (3) tokai, showing the subordinate species of the technical and general terms oscience and literature; and (4) total, forming a rhyming dictionary. This work coptains an index treatment of all the special features of the Nikant's works. (see The Tamil Lexicon, University of Madras, Introductionpp. XXXVI et seq.

publication of manuals of the grammars of the vernaculars and of translation of the Bible, were the methods employed, and they opened not merely western education among the people, but also an era of critical study of these languages. Under the illustrious Christian Frederick Swartz, who laboured in the Chola country for nearly half a century from 1750, and his contemporaries and colleagues, Gericke, Kohloff and Kiernander, translation of scriptures and other works went on increasing, with large aids from the S. P. C. K. In 1779, appeared the 'Malabar and English Dictionary' of Fabricius and Breithaupt.

Government was not behind hand in the encouragement of Tamil literature. It undertook the publication of the works in the Dravidian languages, worked a press of its own attached to the College of Fort St. George, which was similar in character and function to the College of Fort William started by Wellesley. The College also supervised the instruction of munshis and of other persons who were trained as law officers and pleaders in the native courts. One of the chief objects of the College was to promote the acquisition of "a knowledge of the general grammar and connection of the several languages of South India and of some acquaintance with the sources whence they spring." One of the earliest scholars trained by the College was Muttuswami Pillai, the biographer of Beschi. Chidambaram Pandaram, the head Tamil master of the College, wrote a book on the Tamil language, entitled ' A Brief Exposition of the Tamil.' The translation of the Vijāānsšvarīyam and of the Vyavahārakāndam, corresponded with the 8th and 9th books of Sir William Jones's translation of the Institutes of Manu. Government greatly helped the Rev. Mr. Rottler in the compilation of his famous Tamil Dictionary. The continued assistance rendered by the College Board to Mr. Rottler and his successor, Mr. Taylor, in the compilation of the former's Tamil-English Dictionary is seen in the association of T. Venkatachala Mudali, a certified teacher of the College, with the work of revision. This work refers nearly all words to their roots or primitives; the synonyms were largely drawn from the Sadur Agarādi, while Beschi's manuscript dictionary, Tamil and French, by Du Bourges seem to have been made use of to some extent, as well as Fabricius' Tamil and English Dictionary. 1

In 1851, one Captain Ouchterlony solicited patronage for his Tamil-English Lexicon. In 1853 the College Board solicited from Government authority for retaining the Rev. Mr. W. Taylor's services for the formation of a Catalogue Raisonnee of the Oriental Manuscripts accumulated in the College Library. According to C. P. Brown, who had a hand in accumulating the Mackenzie Mss. in the Madras College Library, the method adopted by Taylor was unsatisfactory, as he was acquainted with colloquial Tamil alone and unskilled in chronology, and did not use the right method and phraseology in explaining the works. In 1854, the Rev. M. Winslow, American Missionary in Madras, solicited from Government patronage to his prospectus of a Comprehensive Tamil and English Dictionary of High and Low Tamil. This work superseded all earlier works and helped in proving that "in its poetic form, the Tamil is more polished and exact than the Greek,

The epoch-making Tamil and English Dictionary of the Rev. M. Winslow (1862) was compiled with the help of well-known Tamil scholars like Ramanuja Kavirāyar, Višākapperumāl Iyar, Viraswami Chettyar, Ātimulam Mudaliyar and Abraham Alliene and based on material collected by lexicographers like Percival, Spaulding, Tixsers and Knight. This work included both the common and poetical dialects of the Tamil language and the principal astronomical, astrological and mythological, as well as the botanical, scientific and official terms as well as the names of many authors, poets, heroes and gods, besides information on the religion, philosophy and customs of the Tamils.

The development of Tamil lexicography was due to Dr. G. W. Pope, Visvanatha Pillai, the compiler of the Jaffna Dictionary, C. W. Katiraivel Pillai, A Kumaraswami Pillai and others, who developed both the unilingual and bilingual sides. The Madura Sangham Dictionary was based on the work of C. W. Katiraivel Pillai but it is not full throughout its course. The crowning achievement in Tamil Lexicography is The Tamil Lexicon published under the authority of the University of Madras (1924-1936 in six volumes and a supplement). Its fullness and erudition have illustrated the statement of Sir J. A. H. Murray that the growth of Lexicography develops slowly "adown the age."

¹ Rottler's work was valuable in several respects; but it was "too limited in its vocabulary and deficient in astrological, mythological and scientific terms." It was particularly lacking much that was in usage among the Tamils of Jaffna.

and in both dialects with its borrowed treasures more copious than the Latin." About the same date Caldwell's work on Dravidian Affinities (A comparative Grammar of the Dravidian on South Indian Group of Languages) was published, Government rendering him also some help. Thus before the Company's rule ended a brighter day had dawned for Tamil studies with the publication of the works of Winslow, Caldwell and others, both linguistic and literary.

Works undertaken on behalf of the Madras Government like Ellis, Mirasi Tenure, Robertson's Glossary in Tamil and English of words used in the law-courts, may also be mentioned in this connection, as having helped in the promotion of linguistic studies to some extent. Mr. Richard Clarke of the Madras Civil Service collected a great volume of material relating to terms used in Government records, including Muhammadan law-terms; and his Mss. were useful to Professor Wilson in the compilation of his valuable Glossary. The publications of the Madras School Book Society, started in 1820, formed a most enlightened development of vernacular literature. The abolition of the College of Fort St. George in 1854, and the constitution of a Board of Examiners instead, closed a most useful side of Governmental activity. Now that the critical study and promotion of the vernaculars is in full progress, it behaves us to remember gratefully and cherish the good pioneer work done by missionary enterprise and both directly and indirectly by Government agency also, which was promptly and willingly taken advantage of by Indian scholars and students. It is not necessary to pursue the history of the development of Tamil in these fields.

II

Turning to the development of modern prose, till we come to the exegetical period in the history of Tamil literature which may be said to have lasted from about 1200 to 1400 A. D. we could scarcely hear of any prose work at all. The Jainas and the Brahman Vaispavas had some of their Puranas and religious works translated or rendered in prose. But these woks were mostly sectarian and were written in a composite or Sanskrit-Tamil style and in contrast to it the commentaries of great

^{66 [} Annals, B. O. R. I.]

scholars like Gunasägara, Nacchinärkiniyar or Adiyärkunallär were written in chaste Tamil.

Coming down to modern times, works written wholly and deliberately in prose and not reckoning commentaries as such, modern prose may be said to begin with Beschi's Vēdiyar This famous missionary of the 18th century might be deemed to have been the father of the modern Tamil story also. He published two pieces of Tamil prose composition-Ariveka Paripūrna Gurukathai (Adventures of Guru Noodle) and Vediuar Oloukkam- addressed not to scholars, but to the common people: and he made Tamil literary prose, for the first time, " come down to the level of the people at large, and in so doing, acquire simplicity in its diction, easiness and agility in its movements quite in consonance with their subjects." Beschi's prose style was in the colloquial as distinguished from the grammatical dialect and, though good, is not of 'pre-eminent excellence.' And now, after the lapse of two centuries, his prose works are in comparatively greater demand than his poetry, which, howsoever much admired by scholars, is not read largely.

According to the learned Dr. R. Caldwell, good colloquial prose in Tamil, so necessary for the story and the novel, began only in the 19th century as an entirely new style of composition and the father of this species of composition in Tamil was Tandavaraya Mudaliar at one time a teacher in the college of Fort St. George, an institution that was mainly devoted to the training of civilian cadets in the languages and laws of the country. His Tamil prose version of the Panchatantra is marked by a flowing, elegant and yet perfectly intelligible Arumukha Nāvalar, a scholar of Jaffana (1822-1876) took up the task and wrote a number of works in prose covering variety of topics, like biographies of saints, essays on miscellaneous subjects and readers for students, all written in a style which was "neither archaic nor foreign and free from the old monotony and mere agglomeration and capable of being used for a variety of purposes." The proper Tamil prose style was made by him, easy, clear and elegant with a very agreeable rhythm.

There has been a considerable amount of literary activity in Tamil from almost the beginning of the 19th century. The introduction of printing which could be traced back, in the field of Tamil types, even to the first decade of the 18th century, gave a powerful impulse to the publication of classical works, and in a lesser measure, to the production of new works, the major portion of which was in prose. According to the Rev. J. Murdoch's Classified Catalogue of Tamil Printed Books (printed in Madras up to 1865) there were at that date 103 Tamil works in poetry and drama and 42 tales as against works in Bengali numbering 53 and 53 respectively. Though superior in point of numbers, Dr. Murdoch tells us that the Tamil publications were "merely reprints of old books or feeble modern imitations of them and that there was far more intellectual activity in Bengal."

The new Tamil school of novelists proper may be said to open with Vēdanāyakam Pillai (1824-89) who wrote a romance named Pratāpa Mudaliār Charitram and a story entitled Suguna Sundari Charitram. Both contain good maxims and the ideas conveyed are above any charge of being sectarian; and the style of the former work is regarded as a model for romance writers. Professor P. Sundaram Pillai of Trivandrum (1855-97) wrote the Manonmaniyam, a good Tamil drama in five acts, based on Lytton's 'The Secret Way', one of the Lost Tales of Miletus. It is "full of purple patches," rich in dramatic beauty and flowing with scientific and philosophical ideas; and its "Invocation to God" has become a household property among the Tamils.

Rajam Iyer, the editor of 'Awakened India,' a monthly journal devoted to religion and philosophy, wrote a very arresting novel 'Kamalāmbāl' or 'The Fatal Rumour,' depicting the vicissitudes of a middle-class Brahman family of the Tamil country and containing "vivid descriptions and brilliant character-sketches." A. Madhaviah, another talented writer, wrote an incomplete novel, by name, Sāvitri Charitram, in an early volume of the Tamil Journal, Viveka Chintāmani, and some time later, brought out his great novel, Padmāvatī, in two parts. Mr. Madhaviah has been judged to be a typical realistic novelist. He himself writes in the preface to 'Padmāvatī' that the first works really entitled to be called novels in Tamil were Premakalāvatī and Pratāpa Mudahār Charitram. Of these two the former

may not deserve the name of novel proper on account of a number of features; while the latter may be said to belong more to the category of romance. Madhaviah holds that, in the novel proper, characters belonging to the lower orders of society may be made to speak in their broad brogue, but wherever the author has to describe the narrative or an incident or situation, his style must be grammatically faultless, easy and elegant.

One Saravana Pillai, a native of Jaffna, wrote a realistic novel, Mohanāngi, based on Kingsley's Hypatia. S. Ramaswami Aiyangar wrote his Kamalini; and C. R. Srinivasa Aiyangar published several works, Vidyāranya Nagar, the Tiller's Daughter, the Ungrateful Son, etc. Rajavelu Chettiar has written the interesting story, Anbananthan. In the last three decades and more the land has been flooded with hundreds of novels which are adaptations of detective stories of the west or renderings of erotic and exciting narratives like the novels of G. W. Reynolds and the French School of Flaubert, Zola, etc. They display in an abundant and even nauseating degree of the sensationalism, the lack of moral purpose and the catering to the vulgar passions of the ordinary readers that are characteristic of the novel of the present day in a large measure. The output of such novels in abundant. Vaduvur K. Doraiswami Alyangar and Arni Kuppuswami Mudaliar have written novels by the dozen which have had a wide circulation; and there is, besides, the growing practice of issuing novels in serial parts in journals which are weeklies or monthlies. As one writer, Purnalingam Pillai, well remarks, "what was pure and instructive at first became lax and lewd, and though the plots are well knit, they cannot be placed in the hands of boys and virgins with safety. However questionable the morals of legions of novels and novel stories issued from the press, month by month, prose works are multiplying in Tamil, and the great want, once felt, is now being met, though not in the desired form and manner. In most cases the present day novelists care less for style than for producing impressions or tickling the readers."

Popular Journals, weekly and monthly, have become, in an increasing measure, the vehicles of serially published novels. The Swadesamitran Weekly and the very popular Ananta

Vikatan are outstanding examples of this class of service for the novel. Kalaimaga! and Kalki are also popular and very effective in the imparting of instruction on various subjects, scientific, cultural and otherwise, to the youth and the women of our Tamil land.

The drama is but little removed from the novel. Sundaram Pillai's Manonmaniyam already referred to and the learned V. G. Suryanarayana Sastri's Rupavati, Kalāvati and Manavijayam are generally marked by a judicious mixture of prose and poetry. The prolific plays, both comic, farcical, moralistic and otherwise of Rao Bahadur P. Sambanda Mudaliar, a most popular playwright and actor, still going strong, after an active career of nearly five decades, Lakshmana Pillai's Veda Natakam fashioned after Sophooles, his Salyavati modelled on Shakespear's Cymbelins and his Ravi Varma, a historical drama in verse and prose combined, may also be noticed, besides the Rajabhakti an adaptation from a Marathi drama by Mr. V. C. Gopalaratnam and the Kattai Vandi of Professor K. Swaminathan, modelled on Gilbert. These are but selective illustrations. This notice of the modern Tamil drama is necessary here, as the popular drama has been and is the twin of the popular novel also. The novel, like the drama, is in a large measure, a love tale or based on some striking plot or incident, fictitious or founded on some personal experience or historical incident. As in the drama, it has "a plot or plots and characters, donouements and catastrophes, and dialogues and narrations." In the field of novel-writing only English-educated Tamil writers have made a name and achieved success. It is as yet too early to predict the full effect and the future of the detective novels. In some the construction of the plot and the development of interest and vividness of style have a great value. The historic and domestic novel is still in its infantile stage of development and small in quantity. There have been translations and adaptations from Bankim Chander Chatterii, from Tagore and from a few other famous Indian writers.

Mr. T. M. Ponnuswami Pillai, who was for long an official at Rangoon, wrote a few novels with the purpose of giving a good social turn to Tamil life. These are held to be entirely devoid of obnoxious elements. Rajam Iyer and Madhaviah already mentioned, Pandit S. M. Natesa Sastry, who was also well-known for his studies in Tamil Epigraphy, Rangaraju who wrote many novels, the well-known Vedanāyakam Pillai and the Dramatist P. Sambanda Mudaliar, who has given to the Tamil stage an entirely new turn both in the technique of acting and in the subject matter of plays, may be remembered in this connection.

The Panchatantram of Tändavaräya Mudaliär is held by critics to be the best Tamil prose work extant and combines a happy choice of expression, a good selection of vocabulary and grammatical correctness. An ideal is found as regards the balance of style in the classic commentary on the Jivakachintamani of Nachchinarkiniyar. A peculiar dignity of style is noticed in the prose of Sivagnana Yogi while lucidity of style contributes to the simple charm and excellence of Arumuga Navalar's prose. The new school of Tamil scholars would place particular stress upon choice of expression and on the preference of Tamil words wherever possible to words of Sanskritic origin. Word-coining for new sciences and branches of knowledge is going on; but the arrival at suitable formulaes for proceeding in this important field has been attended with numerous complexities and difficulties It is not fully realised in every quarter that a growing language cannot but take up words, expressions and idioms even from other languages with which it has been brought in close and enduring contact.

As regards biography proper it has not been well developed as one of the features of modern Tamil. A model work in this field has been set up on a learned and classic scale by Mahamahopadhyaya V. Swaminatha Aiyar, the 'Prince' of Tamil scholars and editors, fortunately yet spared to us, in his two-volumed Life of Minakshisundarm Pillai of Trichinopoly' and In his very informative Autobiography appearing in parts. Both these works may be held to embody, in one element or another, all the principal features in the revival of Tamil studies during the last century. As has been remarked by an emient authority, "A new impetus was given to prose composition only during the early part of the last century by the Tamil pandits of the early Madras University of whom Tandavaraya Mudaliar, Viraswami

Chettiyar, and Saravapapperumāl Aiyar deserve special mention. In the latter part of the nineteenth century a number of Tamil prose works, translations as well as original productions, were published by learned Tamil scholars. The labours of the late T. E. Srinivasa Raghava Chariyar and Arumuga Navalar may still be in the memory of every lover of Tamil literature. And the foremost among the living writers of Tamil prose and scholarly commentaries is undobtedly Mahamahopadhyaya V. Swaminatha Aiyar Avergal...... who may be styled the Nachchinarkiniyar of the present day."

Thus Tamil prose which first appeared in the shape of passages interspersed in lengthy poetical compositions, and subsequently in the shape of commentaries, was used by Jaina and Vaishnava writers more fully in their works in what was known as the manipravala style. This development produced a literature of philosophical disquisitions, stories, translations and criticisms; and it is making itself felt in the sphere of the novel and the drama. Thus prose, as contrasted with the Tamil of poetry and and the Tamil of the stage, is coming into its own; and for Tamil prose a good time is ahead.

"There is a good time coming yet, A good time coming, The proper impulse has been given, Wait a little longer." 2

M. Srinivasa Iyengar: Tamil Studies (First Series), 1914, p. 230.

^{*} V. S. Chengalvaraya Pillai: History of Tamil Pross Literature, 1928, p. 50.

The curious reader who cares to go into the details of the Tamil Literary figures, both writers and patrons, is referred to Mm. V. Swaminatha Aiyar's work, Tamil of the Sangam Age and the Tamil of the later Ages, (Madras 1929).

THE HARMONISING OF LAW WITH THE REQUIREMENTS OF ECONOMIC CONDITIONS ACCORDING TO THE ANCIENT INDIAN DHARMAŚĀSTRAS, ARTHAŚĀSTRAS AND GRHYASŪTRAS¹

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1. The particular rules of the law are always changeable. The History of Law shows that this change in the particular rules depends on the change of circumstances prevailing between one period and another and that this change of circumstances is in the first place to be found in the change of the economic situation. Depending as they do on the economic changes the legal rules have to be changed or rather have to be harmonised with the changed economical circumstances. This phenomenon is to be found in all the law-codes in which one can trace the development of legal rules. To trace the rules concerning the harmonising of the Law with the requirements of economic conditions according to the Ancient Indian Dharmassstras, Arthassstras and Grhyasutras is not an easy task. No chronology exists in India. The whole problem becomes complicated because the sources were not written down the same place and these lawbooks were applicable in different territories of India. Although it is possible to assign probable dates and places to the composition of these sources on basis of language we can never rely upon such a hypothesis. Probably the greater part of the rules which we find in the law-sources had been transmitted from mouth to mouth before they were written down by a writer. One of the writers may have written down all that he heard on the subject, although some of the rules which he gives are archaic and of no value. Another writer sometimes gives his own views, sometimes the views of other savants and law-schools and sometimes he combines his views with those of the savants and the law-schools. On the basis of the Ancient Indian Law-sources it is not possible to say with certainty that the laws which were valid at the time they were written down had not been progressively evolved, Therefore, from the point of view of law, the India: law-system can be discussed only as a static and not as a dynamic law, although there is no doubt that the Indian Law, like all other laws, has its gradual development. Only the stages of the development are in the majority of cases not known. Therefore, it is necessary to restrict the scope of

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this thesis. But in Ancient Indian Law which contains the germ of all modern institutions of law, we can find some examples of the harmonising of Law with the requirements of economic conditions, although the Ancient Indian Law could be considered as static. We shall find here some interesting institutions which are related to this problem. I cite as a classical problem of this harmonising, the institution of interest. In no other law-system do we find so many important facts bearing upon this problem.

2. Although Megasthenes has stated that the notion of interest is unknown in Ancient India^t there is no doubt that such a notion prevailed in ancient times. This can be deduced from the fact that the most ancient law-sources contained not only a mention of this institution but devoted much space to it.

The opposite of wealth (भूज) is debt (भूज). The development of this last notion is similar to that of the Roman debitum. The general meaning of 'obligation' is still preserved in the law-books through the doctrine of the three debts which consist of sacrifices, generation of a son and the recitation of the Vedas, which have to be dedicated to the gods, ancestors and rais. On the contrary the Vedas know already the word 'ma' as meaning 'obligation of payment' just as Indian arithmetic expresses the term of 'minus' by 'ma', plus by 'dhana' or 'sua'. The recovery of a debt madana is the first of eighteen titles of law and in the majority of prescriptions concerning the legal proceedings the action for debt occupies the first place. Even the entire legal proceeding in Manava Dharmasastra and Narada Smrti forms only one part of the law of debt. Accordingly Jolly correctly states that the ancient age of the latter institution is manifested in the strong emphasis on religious motive, viz. that the unpaid debts pursue the debtor in his successive existence and that he will be born again as a slave in the house of his creditor in order to repay the debt by his labour.8 Elsewhere it is stated from a strictly religious point of view that the profession of a money-lender kusidin and especially of an usurer vardhusin is not moral. The usurer is compared to a thief.*

A. In India the caste-system has always been of great importance in the formulation of legal rules. It is the same in the case of interest. The Brahmans and in some cases the Brahmans as well

¹ Ute daneizusi uto isasi daneizesthai, Fr. 27, B.

² Nar. I-8

³ J. Jolly-Recht u. Sitts p. 97

⁴ Y. I-123, vide Vas. II-41.

^{67 [} Annals, B. O. R. I.]

as the Kṣatriyas are not allowed to lend money on interest. This is not permitted even in case of need. It is so stated in one of the most ancient Dharmaśāstras i.e. in the Mānava-Dharmaśāstra. But the Yājñavalkya-Dharmaśāstra, a slightly more advanced Law-book is in this instance in favour of the harmonising of law win the requirements of economic conditions and partially breaks the religious rules by determining that the lending of money on interest is for a Brahman a kind of maintenance in case of need. According to the Yājāsvalkya-Dharmaśāstra a Brahman as well as a Vaišya could in case of need lend money on interest for the purpose of gain.

According to some Law-books there exist six categories of interest.*

Kāyikā (काविका) corporal interest i. e. the interest connected with manual labour or that which arises from the use of a pledged female quadrupede to be milked or of a male out to carry burdens⁵.

Kālikā (कालिका) periodical interest i. e. the interest which is due every month⁵,

Cakraviddhi (चक्रादि) i. e. interest on interest (compound interest).

Kuritā (with) stipulated interest i. e. the interest promised by the borrower. It has to be paid always and is stipulated by the debtor himself, over and above the ordinary rate of interest and was promised in times of distress,

Sikhāurddhi (हिम्बायुद्धि) hair interest i, a interest which grows every day¹⁰. This interest is named 'hair interest' because it grows constantly like hair and does not cease growing except on the loss of the head that is to say, on payment of the principal¹¹.

Bhogalābha (भोगडाम) interest by enjoyment i. e. the use of a mortgaged house or the produce of a field 18.

¹ Vas. II-40

² Mn. X-117.

³ Y. III-41, 42

⁴ Brh., G.

⁵ Brh XI-6, G. XII-35.

⁶ Brh, XI-5,6.

⁷ Brh. XI-6.

⁸ Brh. XI-6, G. XII-35, Katy, 498.

⁹ Brh. XI-9.

¹⁰ Brh. XI-7, Katy. 499.

¹¹ Brh. XI-8,

¹² Brh. XI-8, Katy. 500.

It is obvious from these six categories of interest that even when only one kind of interest was known it was necessary for the institution of interest to adapt itself to the economic conditions. As long as the institution of interest was not widely spread it was enough to have one general term: interest. Economic conditions, commerce, economic life, etc. created the distinction for example between 'stipulated interest', 'hair interest' and 'corporal interest'. There is also the question of the determination of the day of payment and in 'stipulated interest' the question of admission of a higher rate of interest which ordinarily were admitted in the Lawbooks'. Generally the rate of interest was determined and laid down in the Lawbooks.

B. The rate of interest was determined in one way when a pledge was given and in another way when it was not given².

Concerning the rate of interest the majority of the Law-books refers to Vasistha's³⁻¹ quotation⁵. There it is reported that the legal interest for money lent is at the rate of five Māṣas a month for twenty Kārṣāpaṇas⁵. According to other Law-books the rate of interest amounts monthly to 1/80th part of the capital⁷. According to all Law-books the rate of interest in case of a pledged loan amounts monthly to 1½ per-cent that is yearly to 15 per-cent.

There are many exceptions to this rule which as in the Roman Law refer to the harmonising of Law with the requirements of economic conditions.

And so although the rate of interest paid per month is in Kautilya's Arthasastra's considered just, we find there the following sentence: 'Five panas per month per-cent is commercial interest, ten panas per month per-cent is permissible in business which takes one across forests. Twenty panas permonth per-cent is permissible among sea-traders'. Also we read in the Yajnavalkya-Smrti that he whose trade takes him across the forest has to pay ten per-cent and sea-traders twenty per-cent.

^{1 77}

² Y. II-37, Mn. VIII-140,

³ Vas. II-51,

⁴ Vide G. XII-29.

⁵ Mn., Nar., and others.

⁶ Twenty Karşüpanaz are equal to four hundred Maçüa.

⁷ Y. II-37, Mn. VIII-140, N.I-99, K. III, Ch. 3. Brb, XI-34,

⁸ K. III. Ch. 11.

⁹ K. III, Ch. 11.

¹⁰ Y. II-38,

It is clear that the rate of interest which in normal circumstances amounts to fifteen per-cent per year is much higher in cases when the borrower is expected to greater risk or danger. The increase in the rate of interest depends upon the greatness of risk. If it concerns commercial enterprises in which the debtor or his merchandise must travel through a forest, the rate of interest amounts to hundred and twenty per-cent per year and if it concerns commercial enterprises in which the debtor or his merchandise must travel by seatwo hundred and twenty per-cent per year. It ought to be also noted that in these cases it was permissible to agree voluntarily upon the term of interest.

Therefore in such enterprises where the capital appears to be endangered it is not possible to advance loans with a fixed rate of interest which amounts to 1½ per-cent per month because the lender realises that in such a contract he is running too great a risk.

Therefore the law harmonised with the requirements of economic conditions permits in such cases to receive higher rates of interest or to agree to higher rates of interest.

The same applies to the higher rates of interest in trade and commerce; and here the capital appears to be more endangered than in normally pledged loans. It is, however, connected with the rates of interest concerning to the not pledged loans.

Normally in the case of a commercial or trade loan the rate of interest amounts to two per-cent per month i. e. twenty four percent per year². However, this principle is not anywhere clearly determined but it follows from Yājñavalkya's Smṛti². Most of the ancient commentators agree to this viewpoint³. From this we can see that here is another example of the harmonising of Law with the requirements of economic conditions. Such a not pledged loan provided for in the Ancient Indian Law-books, like the Law-books of other nations, is more exposed to danger than a pledged loan. In order that not pledged loans may be granted, the Ancient Indian Law-books allow higher rates of interest, that is, instead of 1½ per-cent per month—two per-cent per month, so as to safeguard against the risk.

It ought to be noted that in Ancient India the danger by travelling by sea was greater than the danger in travelling through forests.

^{2.} Y. II-38.

Mn. VIII-141, N. I-101.

⁴ Vide Y. II-37, Mn. VIII-142, N. I-100, Vl. VI-2, Vas. II-48 in which according to the order of the castes two, three, four and five per-cent monthly can be taken as interest.

- C. It can be also found in the Ancient Indian Law-books that on some loans no interest is to be raised or that interest can be raised only at a lower rate than the ordinary rates of interest as for example "loans out of friendship." It is a pressumptio juris that interest accrues on such loans only after the lapse of half a year, but after this lapse of time the debtor has to pay the normal rates of interest as prescribed in the Law-books; the lender has however the right to conclude an agreement in which any rate of interest may be stipulated1, but as a rule it was not allowed to stipulate the rates of interest higher than was permitted in the Law-books. When the creditor claims back the capital with or without the interest and the debtor refuses to repay it on demand, the creditor who advanced the loan out of friendship is entitled to claim together with the capital interest of the rate of five per-cent per month.8 And this rule is a further proof of the harmonising of Law with the requirements of economic conditions. We find here a kind of a conventional penalty which was introduced because of economic conditions (loans made out of friendship.)
- D. It must be borne in mind that in the case of an agreement in which the pledge is used by the creditor no interest can be asked.² This rule is connected with the harmonising of Law with the requirements of economic conditions. According to Medh., Gov., Nār., and Rāgh,⁴ the Law-books understand by pledge, that is being used, the field, the cattle and the slave. The field can be cultivated and the products of the field can be collected by the creditor. The cattle and the slaves can be usufructed. Instead of paying the interest it is more convenient to the contractors to agree to use the pledge and this because of economical circumstances.
- E. Because of the economic conditions Kautilya too declares that 'interest on debts due from persons who are engaged in protracted sacrifices or who are suffering from a disease, or who are detained in the houses of their teacher for studies or who are either minors or too poor, shall not accumulate.⁵ It is a debatable point whether the author speaks here of compound interest or of simple interest. However, for the purpose of the

N. I-108, 109. See also Katy, 505.

^{2.} N. I-109.

³⁻ Y. II-59, Mn. VIII-143, Vi. VI-5, G. XII-32.

Vide S. B. E. XXV. P. 278; Loiseleur Des Longchamps: Lois de Manou, ad VIII-143.

^{5.} K. III. ch. II.

harmonising of Law with the requirements of economic conditions this is immaterial. It is worth while to note that even the most ancient Law-books do not contain a similar rule. In order to avoid any insecurity this rule was probably incorporated into the Law-books by Kautilya. Indeed the conviction existed that a sick man who can not earn was not liable to pay interest or compound interest.¹

F. The Ancient Indian Law-books have limited the possibilities of a usurer not only by the determination of the admissible scale of the rates of interest but also by the determination of the duration of the obligation of paying interest. According to the Ancient Indian Law-books the maximum duration of the obligation of paying interest varies. And so, for example, the duration of the obligation of paying interest on corn ends in some instances after receiving half of the capital, in others after receiving the capital five-fold.⁸

Narada rightly states that in some countries the loan may grow till twice the amount of the principal has been reached. In other countries it may grow till it becomes three, or four, or eight times the principal.³ The difference depends on the customs of the countries.

For the problem of the harmonising of Law with the requirements of economic conditions these rules are of importance because the limitation of possibilities of a usurer emphasises the application of Law to the economic conditions. They are also important because the duration of the obligation of paying interest to the creditor is dependent also on the importance of the relative objects in the economic life. For example the capital which consists of gold can be only doubled while the capital which consists of spirituous liquors can be increased eightfold.*

In order to understand better this matter I specify it according to the Ancient Indian Law-books.

Principally on gold the interest may make the debt double', on

^{1.} It is of great interest that K. further states that debts neglected for ten years, except in the case of minors, aged persons, sick persons, persons involved in calamities or persons who are sojourning abroad or have left the country except in the case of disturbances in the kingdom shall not be received back. We read here about the rules of debts and of exceptions from these rules which are very characteristic and throw light on the application of Law to the economic conditions. Vide also Vas. II-49.

^{2.} K. & Brh.

^{3.} N. I-106.

^{4.} Brh.

Y. I-39, Mn. VII-151, Brh. XI-14, Vi. VI. 11, Vas. IJ-44, N. I-107.

clothes and base metals1 treble2 and according to other Law-books fourfold,2on grain it is allowed to raise the original amount four times. The same applies to edible plants,* beasts of burden and wool⁵ though, according to other Law-books, treble. After the debt has been double or treble etc. no further interest can be levied on the capital. Concerning the interest on stocks K.7 regulates that interest on stocks shall be one half of the profit if it remains on the same place and has to be paid as each year expires. Borrowed money, which is lent for a long time abroad or is joined to the capital of the contractor has to give double of the contributed capital. We find here another good example of the harmonising of Law with the requirements of economic conditions which is similar to the rule of the higher rate of interest by travelling by sea etc. It also shows that the capital, which is more endangered i. e. which is sent for a long time abroad earns more interest than an ordinary loan. According to some Law-books, a loan of grain can rise four times or five times9. According to Kaut.10 interest on grain has to be paid after the ripening of the crops. It may rise to a mininum of half the loan dependent on the prices. In other words the scale of the percentage of the grain, which has to be paid, depends on the market price of the grain. Therefore, when the grain is cheaper at the time of harvest, than at the time of sowing, the debtor must pay the difference in the price of the grain. 11 Forthis purpose the interest. has not to be paid until after the harvesting of the grain.

This is one more example of the harmonising of Law with the requirements of economic conditions. It ought to be emphasised that, here too, Kautilya's Arthasastra is the only Law-book which deals with this question.

The interest on the produce of a field shall not increase anore than five times the value of the object but12 on rice and edible plants12 not more than four times.14

^{1.} Such as tin or lead.

Bch. XI-13.

Clothes. Y. I-39, Vi. VI-13, Vas. II-44, N. L. 107,

^{4.} or frait

Bch. I-13.
 Y. I-39, Vi. VI-12, Vas. II-44, N. I-107.
 K. III. ch. ll.

^{7.} 8. Mn. VIII-151,153. vide Mn. VIII-153.

Byh. XI,-13.

K. III. ch. ll.
 J.J. Meyer-Das altindische Buch vom Welt-und Staatsleben, Leipzig p. 275.
 G. XII.-36.
 Brh. XI.-13.

The interest on clothes shall not increase more than treble the capital according to Brh. while many objects like wool increase fourfold or fivefold. On cotton thread, leather the interest is unlimited or no interest should be exacted.

On base metals3, flavouring substances,9 roots10 it is treble.

According to some Law-books the interest on flowers shall not increase more than treble 11, according to other Law-books, in such a case no interest is allowed.12

The interest on fruits shall not increase more than treble, 12 and, according to other Law-books, not more than the fourfold 14 or five-fold 15 or in such cases no interest is allowed 16.

The interest on beasts or beasts of burden, 17 as well as products of animals 18 shall not increase more than fourfold and, according to other Law-books, more than fivefold.

The interest on salt, 19 oil, 25 sugar, 21 honey, 22 in other words all this what is sold by weight 23 shall not increase more than eightfold.

On spirituous liquor²⁴ the debt may increase to eightfold while in the case of a loan on substances from which spirits may be extracted²⁵ no interest is allowed or the interest is unlimited.²⁶

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    Brb., XI,-13.
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² Bch. XI-13.

³ G. XII-36, Mn. VIII-151.

Vi. VI-16.

⁵ Vi, VI-16, Brh, XI-16,

⁶ Vi. VI-16, Brh. XI-16.

⁷ S. B. E. XXXIII, ad Brh. XI-16.

⁸ Brb. XI-13.

⁹ Vas. II-45.

¹⁰ Vas. II-46.

¹¹ Vas. II-46.

¹² Brb. XI-16.

¹³ Vas. II-46.

^{13 1 28. 11-40.}

¹⁴ Brh. XI-13.

¹⁵ Mn. VIII-151.

¹⁶ Brh. XI-13.

¹⁷ Byb.XI-13.

¹⁸ G. XII-36,

¹⁹ Brh. XI-14, Katy. 510-512.

²⁰ Brh. XI-14, Katy. 510-512

²¹ Brh. XI-15, KEty. 510-512.

²² Brh. XI-15,

²³ Vas. II-47.

²⁴ Brb. XI-14, Y. II-39, N. I-107, Vi. VI-14 Katy. 510-512.

²⁵ Bgh, XI-16.

²⁶ Vi. VI-16.

On grass and wood no interest is allowed, on bricks no interest is allowed or the interest is unlimited. On weapons and charcoal the interest is unlimited.

Of female slaves and cattle the offspring shall be taken as interest⁵ and on such objects as have not been referred to above the debt may double.

We see here that the possibilities of a usurer were limited:

- (a) by the determination of the admissible scale of the rates of interest;
- (b) by the determination of the duration of the obligation of paying interest.
- G. But life is stronger than legal codes. For the Ancient Indian conditions the rates of interest determined by the Ancient Indian Law-books were too low. Under such circumstances the real economic conditions were an obstacle for the granting of a loan. Therefore, it was necessary to find an outlet. This outlet is a good example, perhaps the best example, of the harmonising of Law with the requirements of economic conditions.

The outlet is as follows: If a person can not pay the capital which was borrowed on the due date he can conclude in writing a new agreement and take a new loan if he pays all the interest which is in arrears, or if he can not pay all the interest, he can in the newly concluded agreement add this interest to the capital. (Capitalisation of interest.) Through this capitalisation it was possible to receive higher interest than was allowed by the law. In this way the grant of such loans, which, according to the Law, must remain without interest, is made easy and is made to yield larger and larger interest. It was only necessary to conclude a new contract in which the amount of the loan consisted of the original amount of the loan plus the additional interest.

In such a manner the rule of the determination of the duration of paying interest is made null and void. Life and economic conditions have once more asserted themselves.

 We find another example of the harmonising of Law with the requirements of economic conditions in Kautilya's Arthasastra.

Byh. XI-16,

² Brh. XI-16.

³ Vi. VI-16.

⁴ Vi. VI-16.

⁵ Y. I-39, Vi. VI-15, N. I-107.

⁶ Mn, VIII-154

⁷ Mn. VIII-155.

^{68 [} Annals, B. O. R. I.]

Kautilya even regulates the price for merchandise which is produced in the country and that which is imported from abroad. In Ancient India, some foreign merchants and therefore some foreign merchandise were considered necessary. Sometimes this was not so much for economic reasons as for political reasons, as this made it possible for the king to receive taxes for the import of foreign merchandise. But this consideration is of no value for us, because here we are not concerned with the motive, but the principle; the fact remains that such merchandise was not available in the country. The economic conditions of that time which were joined inseparably with the interest of the king necessitated the granting of privileges to foreigners.

However, according to the local economic conditions it was not desirable that the prices for the merchandise should fluctuate. That was the reason for the introduction of special regulations. Also through the introduction of special regulations it was possible for the king to regulate the prices which were of great importance for the regulation of market-prices indirectly had a great influence on the economic conditions of an agricultural state.

We find in Kautilya's Arthasastra that 'the Superintendent of Commerce shall ascertain demand or absence of demand for, and rise or fall in the price of, various kinds of merchandise which may be the products either of land or of water and which may have been brought in either by land or by water centralisation path. He shall also ascertain the time suitable for their distribution, purchase and sale,³

We find there further the following sentence: 'That merchandise, which is widely distributed shall be centralised and its price enhanced. When the enhanced rate becomes popular, another rate shall be declared.

That merchandise of the king which is of local manufacture shall be centralised; imported merchandise shall be distributed in several markets for sale. Both kinds of merchandise shall be sold to the people at favourable rates.

He shall avoid such large profits as will harm the people. There shall be no restriction as to the time of sale of those com-

J. J. Meyer-Das altindische Buch vom Welt-und Staatsleben, Leipzig, p. 149/42 V.

² K. II. ch. 16.

^{3.} K. II. ch. 16. According to the translation by Shamasastry.

modities for which there is frequent demand; nor shall they be subject to the evils of centralisation.¹

'The superintendent shall show favour to those who import foreign merchandise. They shall be favoured with remission of the trade-taxes, so that they may derive some profit³.

It results from Kautilya's Arthaśāstra that the bestowal of privileges on the foreigners, who have imported merchandise was made for the purpose of obtaining foreign merchandise which was necessary for the daily use and therefore for the purpose of regulating the economic conditions. We find in Kautilya's Arthasastra the following sentence: 'As regards the sale of the king's merchandise in foreign countries: Having ascertained the value of local produce as compared with that of foreign produce that can be obtained in barter, the superintendent will find out by calculation there is any margin left for profit after meeting the payments to the foreign king such as toll, road-cess, conveyance-cess, tax payable at military stations, ferry-charges, subsistence to the merchant and his followers and the portion of merchandise payable to the foreign king. If no profit can be realised by selling the local produce in foreign countries, he has to consider whether any local produce can be profitably bartered for any foreign produce." 2

We also find in Kautilya's Arthasastra, what all the superintendent of Commerce has to do to amass and to preserve foreign merchandise.

The prohibition of import and export with reference to the economic conditions is treated also in Kautilya's Arthasastra treated and some other Dharmasastras.

Principally these deal with the question of the exclusion of the import merchandise which causes harm or is useless to the country and of the import of merchandise which is useful. Such a merchandise has to be imported free of duty.

As it is necessary for the normal economic life that commodities of daily use must be sold at a fixed price, the Ancient Indian Lawbooks regulate the prices of such merchandise by fixing of pricetaxes. We find in Yājāavalkya's Smṛti a sentence which states

^{1.} K. H. ch. 16. According to the translation by Shamasastry,

^{2.} K. II, ch. 16. According to the translation by Shamsastry.

^{3.} K. H. ch. 16. According to the translation by Shamasastry.

K. II. ch. 16.

K. H. ch. 21. Vide Mn. III-399, Y. II-261, Vi. V-130.

^{6.} K. II. ch. 21.

that the sale and purchase shall be conducted daily according to the value fixed by the king! It is even punishable to demand a higher price. For such people who agree upon the determination of the price to the disadvantage of the workmen and artists, although the fluctuations of the price are known to them the highest fine is applicable. The same punishment will be applied for those merchants who do not purchase the foreign articles at the price fixed by the king and who buy them cheaply and those sell them at a higher price3.

4. As the motive for the bestowal of special facilities on foreign merchants was the necessity of foreign merchants for the economic conditions of Ancient India so also the motive for the laying out of reservoirs and irrigation-dams was the necessity of such constructions for the economic conditions of Ancient India.

That the irrigation-dams, tanks etc. were of great importance for the economic conditions of Ancient India is obvious from Kautilya's Arthasāstra', and also indirectly from Yājñavalkya's Dharmaśāstra³.

From them it is possible to understand the special Laws concerning the construction of irrigation works. We find especially in Kautilya's Arthasastra that, in the case of construction of new works such as tanks, lakes etc., taxes on the land below such tanks shall be remitted for five years. For reparing neglected or ruined works of similar nature, taxes shall be remitted for four years. For improving or extending water-works, taxes shall be remitted for three years. In the case of acquiring such newly started works by mortgage or purchase, taxes on the lands below such works shall be remitted for two years.6 These laws concerning the reduction of taxes are similar to the exemption from taxes of new buildings, known to recent times. Because of economic conditions then prevailing special facilities for payment of taxes were granted in Ancient India and are even now granted for the purpose of economic welfare. Now-a-days the multiplication of new buildings was intended to prevent the hoarding of money, in Ancient India it was the creation of new irrigation works for the purpose of improving the fertility of the fields which was the highest aim of the economic policy.

^{1.} Y. II-251. Vide Mn. VIII-402. 2. Y. II-249. Vide K. II. ch. 6. 3. Y. II-250. 4. K. V. ch. 6. 5. Y. II-157

^{6.} K. III, ch. 9. according to the translation by Shamasastry,

That this was the true aim is seen from the fact that the duration of the exemption of taxes depends on the scale of expenses.

We have seen that the motive for the bestowing of facilities on foreign merchants was the need of foreign merchants for the economic life in Ancient India. The case is similar where the formation of villages is concerned. A deserted land is from the point of view of Ancient Indian economics-a negative entry in the balance of the Ancient Indian State, or rather of the Ancient Indian Kings. Kautilya's Arthasastra understands well that an increase of the wealth of the citizens increases the universal prosperity and therefore increases also the wealth of the State i. e. of the king.1 Therefore, Kautilya's Arthaśāstra tries, although from a machiavelistic standpoint,-to enrich the king and especially by populating the deserted land. The suggestion for such a colonisation is supported by the introduction of special laws, which once more point to the harmonising of Law with the requirements of economic conditions.

As regards the colonisation of a deserted land, Kautilya's Arthasastra asks which land has to be colonised: a plain or watery land?

The answer is: 'A limited tract of land with water is far better than a vast plains. Plains, which are suitable for the growth of both early and late crops and which require less labour and less rain for cultivation are better than the reverse of these4. Watery lands, that are suitable to the growth of grains are better than those which are suitable for crops other than grains.' 5

' Of two watery tracts, one of limited area and suitable for the growth of grains, and another, vast and suitable for crops other than grains, the latter is better, inasmuch as its vast area may not only be used to grow spices and other medicinal crops, but also to construct forts and other defensive works in large numbers : for fertility and other qualities of lands are artificial⁶. Of the tract of land with forts and that which is thickly populated, the latter is better; for that which is thickly populated is a kiugdom in every sense. What can a depopulated country like a barren cow be productive of. ? 7

^{1.} K. II. ch. 1.

^{2.} K. VII. ch. 11.

K. VII. ch. 11 according to the translation by Shamasastry.

^{4.} See Note 3,

^{5.} See Note 3. 6. See Note 3

See Note 3.

^{7.} See Note 3.

'Such a land which was recognised as most suitable for colonisation has to be colonised by the king either by inducing the inhabitance of other tracts to immigrate or by causing the thickly-populated centres of his own kingdom to send forth their surplus population."

By this way of trying to attract people in such a country we see very well how the Law was applied to the requirements of economic conditions. Kautilya's Arthasāstra determines: 'Those who perform sacrifices, spiritual guides, priests, and those learned in the Vedas shall be granted Brahmadaya lands yielding sufficient produce and exempted from taxes and fines. Superintendents, Accountants, Gopas, Sthānikas, Veterinary surgeons, Physicians, Horse-trainers, and Messengers shall also be endowed with lands which they shall have no right to alienate by sale or mortgage'.

When the colonisation takes place the king has to grant exemption from taxes. He shall regard with fatherly kindness those who have passed the period of exemption from taxes. The king 'shall carry on mining operations and manufacture, exploit timber and elephant forests, offer facilities for cattle-breeding and commerce, construct roads for traffic both by land and water, and set up market towns. He shall also construct reservoirs. The king has to regulate too the internal conditions of a colonised village. 'Owing to the fact that the newly colonised villages had to look after their own interest and the men found pleasure in the fields, the king's treasury, free labour, commodities, grain and liquids have become enriched.'

It ought to be noted that the land may be confiscated from those who do not cultivate it and given to others. Lands prepared for cultivation shall be given to tax-payers only as personal property. Unprepared lands shall not be taken away from those who are preparing them for cultivation. Lands which were not cultivated may be given for cultivation to village labourers and traders; owners of lands which are not quite suitable for cultivation might pay less to the government. Those owners may be also favourably supplied with seeds, cattle and money. Kautilya's

See Note 3 p. 541.

^{2.} See Note 3 p. 541.

^{3.} K. II. chol.

^{4.} K. H. ch. I, according to the translation by Shamashastry.

^{5.} K. II. ch. 1.

^{6.} K. II. ch. 1.

^{7.} K. II. ch. 1.

^{8.} K. II. ch. 1.

Arthasastra regulates too that the king has to give the cultivators seeds, cattle and money,'

It is to be noted that the author of Kautilya's Arthaśāstra is in this case also out to increase the king's treasure.

In connection with the kings duty to support the cultivators Kautilya's Arthaśāstra says that 'the king shall bestow on cultivators only such favour and remission as will tend to swell the treasury, and shall avoid such as will deplete it. A king with depleted treasury will eat into the very vitality of both town and country people." This principle we find in recent times too.

It has to be accepted that according to this principle the conquered country is exempted from taxes². The same applies to a poor country and country in great danger. It applies especially to people who have to suffer much from hostile neighbour i. e. people 'who live on the border of the kingdom or who have not enough subsistence³⁴ There is no doubt that this principle shows us a good example of the harmonising of Law with the requirements of economic conditions.

6. I have given some examples of the exemptions of taxes which for the purpose of economic conditions were introduced in Ancient Indian Law-books. These exemptions of taxes can be divided into personal and impersonal exemptions. It was said that these exemptions which point to the harmonising of Law with the requirements of economic conditions were introduced not for the purpose of protecting the subjects but for the purpose of enriching the treasury of the king. In the epics and in these law-books, which are free from the Machiavelism of Kautilya's tax-policy, we can find rulings on tax-policy of the king, which are not only very praiseworthy but also very suitable. These rulings take into consideration the economic condition of the tax-payers i.e. the king's subjects. Below there are some such examples from the Mānava-Dharmašāstra, Mahābhārata etc.

'Out of affection for his subjects, he must not bring about his own ruin by forswearing to collect his revenue from them, nor cause their ruin by his greed; by so bringing about his own ruin, he will become an oppressor of his own self, as well as of his subjects'.

¹ K. V. ch. 2. & V. ch. 3.

² K. II, ch. 1, according to the translation by Shamasastry.

³ K, XIII. ch. 5.

⁴ K. V. ch. 2.

⁵ Mn. VII-13, See Y, I-338-339.

'As leeches, calves and bees, little by little draw their respective sustenances, so the king shall draw his revenue from his realm little by little, each year'.

'The king has to milk the cow as a bee collects honey from the flowers. He has to do what a herdsman, who receives the milk from his cow does. He neither worries the udders nor lets the cow go hungry'.

'A good king has to milk his country as a calf sucks the milk of the cow. Because, when the calf sucks from the cow it becomes strong and can bear burdens'.

'But if it is otherwise and the cow is milked to excess, the calf becomes meagre and useless for the owner'.4

'It is said that an avaricious king who imposes unjust taxes which are not sanctioned by law on his subjects causes damage to himself'.⁵

'The king shall never exact taxes from those, who can not pay. He has to get them gradually, with goodness, and by lawful methods' 5. 7.

Many things can easily be acquired by a king 'who supports his country and grants facilities to his subjects and is satisfied with that which is within easy reach's. 'Does not the king then receive enough of wealth to satisfy his claims, then his whole land will be his treasury and his treasury his bed-room's.

'Like he who needs milk, never gets it, if the udders of his cow are cut, so the king will never be in a position to use his kingdom if he does not impose taxes in a legitimate manner' 10.

'The king has to be clever and should milk the country every day like a cow, but he should not cut the cow's udders. 'I 'He who treats the cow well, will always receive fresh milk; In the same way it will be possible for the king to enjoy the fruits of his country, if he reigns over his country in an orderly manner. 'I 'The country which is

¹ Mn. VII-129. See Markandeya (Pariis, p. 404.)

² MBh. XII-88--4.

³ MBb, XII-87-20,

⁴ MBh, XII-87--21.

⁵ MBh, XII-7-15,

⁶ righteous rules,

⁷ MBh. XII-88-12.

⁸ MBh, XII-87-22,

⁹ MBh. XII-87-23.

¹⁰ MBh, XII-71-16.

¹¹ MBh, XII-120-33.

¹² MBb, XII-71-17.

protected by the king bears fruits and money like a mother who willingly gives her breast to her child'. 1-2

Those rules are not only found in Mānava-Dharmašāstra and Māhabharāta but also in Kauṭilya's Arthašāstra⁸; they were applicable only if the king possesses a treasure. A king who finds himself in great financial trouble and needs money may collect taxes in another way.⁴ The economic situation does not allow him to act in a manner in which a good king ought to act. On account of the economic situation the king has to act like a thief, in the manner prescribed by the machiavelistic school of Kauṭilya. From the motive,⁵ 'the enrichment of the treasure of the king', it can be accepted that he could act in the following manner not only against traitors and the godless but also against his subjects.⁶

I quote some sentences found in Kautilya's Arthaéastra, which are a good example of the harmonising of Law with requirements of the economic conditions especially when they are compared with the above mentioned rules about the correct way of collecting the taxes.

It is not possible to inflict twice the taxes. 'The Collector General shall seek subscriptions from citizens and country people alike under false pretences of carrying this or that kind of business. Persons taken in concert shall publicly pay handsome donations and with this example, the king may demand of others among his subjects. Spies posing as citizens shall revile those who pay less. Wealthy persons may be requested to give as much of their gold as they can. These who, of their own accord or with the intention of doing good, offer their wealth to the king shall be honoured with a rank in the court, an umbrella, or a turban or some ornaments in return for their gold. Spies under the guise of sorcerers, shall, under the pretence of ensuring safety, carry away the money not only of the society of heretics and of temples, but also of a dead-man and of a man whose house is burnt, provided that it is not enjoyable by Brāhmans.

The Superintendent of Religious Institutions may collect in one place the various kinds of property of the gods of fortified cities and country parts and carry away the property to the king's treasury.

Or having on some night set up a god or an altar, or having

¹ MBh. XII-71-19.

² vide MBb. XII-8-15, 17, 18. Nitiviv. 61-12., Sukran. VI-2-220/240.

³ K. II. ch. 1.

⁴ K. V. ch. 2.

⁵ K. II. ch. 2 in fine.

⁶ vide K. V. oh. 2. and K. H. ch. 1.

^{69 [} Annals, B. O. R. L.]

opened a sacred place of ascetics or having pointed out an evil omen, the king may collect subsistance under the pretence of holding processions and congregations to avert calamities.

Or also he shall proclaim the arrival of gods, by pointing out to the people any of the sacred trees in the king's garden which has produced untimely flowers and fruits.

Or by causing a false panic owing to the arrival of an evilspirit on a tree in the city, wherein a man is hidden making all sorts of devilish noises, the king's spies, under the guise of ascetics, may collect money with a view to propitiate the evil-spirit and send it back.

Or spies may call upon spectators to see a serpent with numberless heads in a well connected with a subterranean passage and collect fees from them for the night. Or they may place in a borehole made in the body of an image of a serpent, or in a hole in the corner of a temple, or in the hole of an ant-hill, a cobra, which is, by diet, rendered unconscious, and call upon credulous spectators to see it on payment of a certain amount of fee. As to persons who are not by nature credulous, spies may sprinkle over or give a drink of such sacred water as is mixed with anaesthetic ingredients and attribute their insensibility to the curse of the gods. Or by causing an outcast person (abhityākiā) to be bitten by a cobra, spies may collect revenue under the pretext of undertaking remedial measures against ominous phenomena.

Or one of the king's spies in the garb of a merchant, may become the partner of a rich merchant, and carry on trade in concert with him. As soon as a considerable amount of money has been gathered as sale-proceeds, deposits and loans, he may cause himself to be robbed of the amount.

Or else a spy, in the garb of a rich merchant, or a real rich merchant famous for his vast commerce, may borrow or take on pledge vast quantities of gold, silver, and other commodities, or borrow from corporations bar gold, or coined gold for various kinds of merchandise to be procured from abroad. After having done this he may allow himself to be robbed of it the same night.

Prostitute spies under the garb of chaste women, may cause themselves to be enamoured of persons who are seditious. No sooner are the seditious persons seen within the abode of the female spies than they shall be seized and their property confiscated to the Government. Or whenever a quarrel arises between any two seditious parties of the same family, poisoners, previously engaged for the purpose, may administer poison to one party; and the other party may be accused of the offence and deprived of their property.

An outcast, under the guise of a high-born man, may claim from a seditious person a large amount of money professed to have been placed in the latters custody by the claimant, or a large debt outstanding against the seditious person; or a share of parental property. An outcast may pretend to be the slave of a seditious person; and he may represent the wife, daughter, or daughter-in-law of the seditious person as a slave-woman or as his own wife; and when the outcast is lying at the door of the seditious person's house at night or is living elsewhere, a fierce spy may murder him and declare:—'The claimant of his own property or wife has been thus killed. And for this offence others i.e., the seditious person and his followers shall be deprived of their property.

Or a spy, under the garb of an ascetic, may offer inducements to a seditious person to acquire more wealth by taking in aid the art of witchcraft, and say:-'I am proficient in such witchcraft as brings inexhaustible wealth, or entitles, a man to get admission into the king's palace, or can win the love of any woman, or can put an end to the life of one's enemy, or can lengthen the duration of one's life, or can give a son to any one, if desired.' 'If the seditious person shows his desire to carry on the process of witchcraft securing wealth, the spy may make rich offerings, consisting of flesh, wine, and scent to the deity near an altar in a burial-ground wherein a dead body of a man or of a child with a little quantity of money has been previously hidden. After the performance of worship is over, the hidden treasure may be dug out and the seditious person may be told that as the offerings fell short, the treasure is proportionately small, that the richest of offerings should be made to acquire vast amount of treasure, and that he may purchase with the newly-acquired wealth rich offerings. Then he may be caught in the very act of purchasing commodities for offering.

A female spy, under the garb of a bereaved mother, may in connection with the above case, raise an alarm crying that her child was murdered for the purpose of witchcraft.

When a seditious person is engaged in sorcery at night or in a sacrificial performance in a forest, or in sports in a park, fiery spies may murder him and carry away the corpse as that of an outcast.

Or a spy, under the garb of a servant of a seditious person, may mix counterfeit coins with the wages he has received from his master and pave the way for his arrest. Or a spy, under the garb of a goldsmith, may undertake to do some work in the house of a seditious person, and gather in his employer's house such instruments as are necessary to manufacture counterfeit coins.

A spy, under the garb of a physician, may declare a healthy person of seditious character to be unhealthy and administer poison. Or a spy, attending as a servant upon a seditious person may not only call for an explanation from another fraudulent spy as to how certain articles necessary for the installation of a king and also the letters of an enemy came into the possession of his master, but also volunteer an explanation himself!

7. No doubt we can find in the Ancient Indian Law-books many more examples of the harmonising of law with the requirements of economic conditions, but I believe that the above-mentioned examples are the most interesting and for that reason I have dealt with only a few legal institutions.

K. V. ch. 2, according to the translation of Shamasastry.

EPIC QUESTIONS

By

V. S. SUKTHANKAR

The Parvasathgraha Figures.

The Parvasamgrahaparvan (Adi, adhy. 2) is a document of considerable importance. But its value has been unduly exaggerated by some scholars, a circumstance which has led to some highly misleading results and some curious conclusions. It is thus supposed that Krsna Dvaipāyana Vyāsa had himself counted and noted down the number of ślokas he had composed, and that our Parvasamgraha was composed by Vyāsa himself. No doubt it is sometimes stated in the Parvasamgraha chapter that that sage had stated the extent of each of the eighteen parvans. But this attribution to Vyasa is naturally only pujarthe (honoris causa). It is nowhere suggested in the work itself that the first two adhyayas of our epic were composed by Vyāsa. They could not be, because they are obviously only a report of the conversation which took place between the Suta (Ugrasravas, son of Lomaharsana) and the sages assembled at Saunaka's twelve-year sacrifice in the Naimisa Forest. The erroneous supposition regarding the authorship of this adhyaya has led to the naïve attempt on the part of some scholars to produce a text—a so-called critical text—of the Mahābhārata containing the same number of adhyāyas and ślokas as that given in the Parvasamgraha?. Such an attempt is already negatived by our manuscripts and testimonia, which contain many variants of the figures in the Parvasamgraha. Thus the figures for the Adiparvan itself vary, according to different sources, between 7984 (Kasmīrī Version and the Critical Edition) and 9984 (Andhra-Bharatamu). That is sufficient to discourage any attempt at too close a reliance on the data of this adhyaya of the Adiparvan. It has been common experience that figures in ancient works, if at all complicated, seldom come out right, and the figures of the Parvasamgraha are probably no exception to this rule.

Cf. my Prolegomena to the Adiparvan, pp. XCVII ff.; "Epic studies (III)" ABORI, vol. 11, pp. 277 ff.

^{2.} Cf. P. P. S. Sastri in the Introduction to vol. 15 of his Mahübhärata (Southern Recension), p. xxii: "Vyāsa's description of his Mahābhārata that he composed it in 18 parvas of 2,000 chapters and 100,000 stanzas is not a fanciful account but an accurate statement. And I have tried to substantiate this in this edition of the Principal Text of the Southern Recension."

The figures given in the Parvasamgraha could have been obtained in one of many different ways. The most probable suggestion has been that they were arrived at, not by actual counting of the stanzas, as we should ordinarily do now, but by computing the extent in some other way. Even now we speak of a story of 5000 words or a broadcast talk of 1500 words, and so on. The individual words are never counted in such computations; the figures are only approximations. The figures given in our Parvasamgraha chapter must be approximations of that type, They are not "slokas" or stanzas as we ordinarily understand them; but are, properly speaking, what are technically known as, "granthas", a grantha being a unit of measurement of written matter equal to 32 aksaras.

Assuming this to be the case, the first difficulty is that the figures given in the lists appear not as round numbers, as we should expect them to be, but are apparently correct to the last digit; for instance, the extent is given not as 8000 slokas, but as 7987. We actually come across such figures as these: 6698, 7998, 8909, 14525, where true approximations would be 6700, 8000, 8900, 14,500, and so on. The approximation seems to me to have been reached by some such process as this. First, an average was obtained by counting carefully all letters in a certain number of lines. This average was then multiplied by the number of lines in a page and the total number of complete pages. The number of "granthas" of the last page, which was rarely fully written out, seems to have been computed separately, and added to the previous total. The grand total of letters (aksaras) was then divided by 32 to give the number of "slokas" or "granthas," fractions being omitted. That is how figures like those mentioned above must have been obtained. They are careful approximations, but approximations all the same, Moreover, as has been pointed out by me elsewhere,3 it would be impossible to count the exact number of stanzas in a composite text made up of slokas, tristubhs, "fancy metres" and prose passages, which we actually find in many of the parvans of the Mahabhārata, as for instance in the Adi, Āranyaka and Anušāsana.

The figures we find in the Parvasamgraha chapter are fairly old; we cannot say now exactly how old. They are certainly prior to 1000 A.D., when the Javanese Bhārata and the Āndhra Bhāratamu were composed; because both these works contain similar lists, which agree in many particulars with our list.

Here are the figures given in three different sources.

Prolegomena, p. XCIX,

TABLE I

Adhyāyas			Parvan	Slokas		
С	В	A		,A	В	С
South, Rec.	Jav. Version	Crit Ed.		Crit, Ed.	Jav. Version	South, Rec.
218	818	218	I. ĀDI	7984	8884	9884
72	72	72	II. SABHĀ	2511	2511	4511
269	272	269	III. ĀRAŅYAKA	11,664	11,224	11,664
67	-	67	IV. VIRĀŢA	2050	2015	3500
	0.772	1	V. UDYOGA	6698	6928	7998
118	117	117	VI. BHISMA MUDOO	5884	5884	5884
170	170	170	VII, DROŅA 30332	8909	8984	8909
69	69	69	VIII. KARŅA	4900	4970	4900
59	121	59	IX. SALYA	3220	3220	3220
18	18	18	X, SAUPTIKA	870	870	870
27	70	27	XI. STRĬ	775	770	775
339	333	339	XII. SĂNTI	14,525	14,525	14,525
156		146	XIII. ANUSĀSANA	6700	-	12,000
133	133	133	XIV, ĀŚVAMEDHIKA	3320	4420	4420
42	92	42	XV. ĀSRAMAVĀSIKA	1506	1508	1906
8	8	8	XVI. MAUSALA	300	300	300
3		3	XVII. MAHĀPRASTHĀNIKA	120	123	120
5	-	5	XVIII. SVARGĀROHANA	200	200	200
959		1948	Total	82,136		95,586

[The average number of " ślokas " per adhyāya is about 45.]

The above is a conspectus of the figures for the adhyayas and slokas of the eighteen parvans of the Mahabharata according to (1) the Critical Edition, (2) the Javanese Version, and (3) the Southern Recension by Professor P. P. S. Sastri,

Observations on the figures of the above Table.

I. Adi: The first figure (8) of the Javanese number for the adhyāyas of the Adi (818) is obviously wrong; the other digits agree in the three texts. So we may take as correct the figure 218, which is given us by the Critical Edition and Southern Recension, the Vulgate reading (227) being certainly a mistake.—The number of ślokus is no doubt a problem. I have adopted the figure given by the Śāradā MS. and one "K" MS. (K1), which is confirmed by the Rajaguru MS. from Nepal, and I am still inclined to suppose that that was the original figure. The Javanese and Southern figures 8884 and 9884 respectively differ by 1000 exactly, the Javanese figure being the same as that of the Mid-Indian group (Bengali-Devanāgari).

II. Sabhā: The numbers are here absolutely certain. As regards the adhyāyas, there is perfect agreement between the three sources, all of them giving 72, which is also the exact number of adhyāyas of our Critical Edition of the Sabhā now passing through the press. The Vulgate figure (78) for the śloka is therefore unquestionably wrong.—The śloka number is also certainly 2511, as the Southern Recension, in which the first figure has been increased to 4, is demonstrably inflated to make it conform with the interpolated text, and the additional stanzas of the Southern Recension do approximately amount to 2000. The correct figures for Sabhā are therefore 72 and 2511.

^{4.} The figures for the Javanese Version have been taken from Juynboll's Adiparwa, Gudjavaansch prozageschrift, Gravenhage, 1906. pp. 5-6. The passage is reproduced in a note by H. Kern, "Inhoudsopgave van 't Mahābhārata in "T Kawi" in Bijdrages, ser. III, Vol. IV, pp. 92-95. Kern has given in this paper a comparative table of the Indian and the Javanese figures.

Kern, op. cit. p. 95 also remarks that the Javanese figure 818 is incorrect, and that it should be 218.

^{6.} See the Critical Edition of the Adiparvan, p. 878,

See my "Epic studies (VII)," ABORI, vol. 19 (1938), pp. 215 ff.

- III. Aranyaka (commonly known as Vana): As regards the adhyāyas, the Javanese records 272 against the concordant figure 269 of all Indian versions. The latter may be taken to be the right figure, the discrepancy of the Javanese, which is negligible, remaining unexplained.—The same is true of the figure for the ślokas, the concordant figure (11,664) of all Indian versions being the original Parvasamgraha figure.
- IV. Virāţa: The Javanese figure for the adhyāyas is unfortunately missing. But as our Critical Edition of the Virāṭaparva has successfully identified the adhyāyas on the basis of the colophons given in MSS., there is no reason to doubt that the correct figure is 67, as given by the Sanskrit Parvasamgraha.—The three sources give three different figures for the ślokas. The Southern Recension is obviously inflated, and may therefore be ignored, its figure having been revised—as in Sabhā—to accord with its interpolated text. It is likely that the Javanese translator has confused the Sanskrit words for 50 and 15 (pañcāśat and pañcadśa). The first two digits of the figures given in the Critical Edition and the Javanese Version do agree. We may therefore reasonably assume the original figure to be 2050, which is given by the Critical Edition of the Parvasamagraha, though the two last digits naturally remain somewhat uncertain.
- V. Udyoga: The three sources agreeing exactly as regards the number of adhyāyas of the Udyoga, the figure 186 may be taken as certain.—The figures for the slokas, on the other hand, are in a chaotic condition, the three texts giving three different figures 6698, 6928, 7998; which agree only in respect of the last digit! The figures for the slokas remain, therefore, doubtful.
- VI. Bhīşma: The number of adhyāyas in the Bhīşma is given by the Critical Edition and the Javanese Version as 117, but the Southern Recension gives their number as 118. In any case, the difference is not very significant, and the number may be assumed to be 117 or 118.—There is no such doubt regarding the number of stokas, which is unanimously given as 5884.
- VII. Drova: There is likewise considerable agreement as regards the adhyāyas and ślokas of the Drona. The adhyāya number

See Raghu Vira, Virāṭaparvan, Indroduction, p. XXIV; and Sukthankar "Epic studies (III)," ABORI vol. 11, pp. 277 ff.

^{70 [} Annals, B. O. R. I.]

is 170.—As regards the number of *šlokas*, the first two digits (89) are certain. And since both the Critical Edition and the Southern Recension agree on the figure 8909, that is indicated as the correct figure. The probability in favour of this figure is strengthened owing to the circumstance that the last two figures of the Javanese Version (84) are in all probability due to contamination with the previous śloka-figure 5884, which ends in 84. We may therefore adopt with confidence the concordant figure of the Indian versions 8909, the difference between the Javanese and the Indian numbers being 75; the error is in any event not more than 1 per cent.

VIII. Karna: The figures for Karna are exactly of the same type. The three sources agree in giving 69 as the number of adhyāyas.—The Javanese MSS, give the number of ślokas as 970, which is obviously wrong, it being almost certain that the word for 4000 has been omitted by the scribe by oversight; 9 so we get the original Javanese figure as [4]970. We may tentatively adopt the figure 4900, on the concordant evidence of Indian versions. The difference between the Indian and Javanese figures being only 70, the discrepancy is only about 1.4 per cent.

IX. Salya: In this parvan there is fortunately no doubt about the śloka number, which is unanimously given as 3220.—And again, fortunately, as regards the adhyāya number, the discrepancy between the Indian (59) and Javanese (121) figures is so great that the Javanese may be ruled out as hopelessly corrupt. There is another test we may apply, the Javanese figure 10 (121) for adhyāyas gives the average of about 27 ślokas to an adhyāya, while the Indian average is 54. Now the total number of adhyāyas in the Mahābhārata is supposed to be 2000, and the number of stanzas 100,000 (śatasahasrāṇi¹¹), which gives the average of ślokas to an adhyāya as 50 and that is much nearer the average for the Indian figure for the adhyāya number of the Śalyaparvan than the Javanese figure,

X. Sauptika: The figures for the Sauptika call for no remarks. They are uniformly given in all the three sources as 18 and 870 respectively.

^{9.} Kern, loc, cit., also recognizes that the first figure has been omitted by mistake in the Javanese text.

Kern, loc. cit., likewise considers the Javanese figure (121) as very suspicious.

See the Critical Edition of the Adiparvan, additional passage No. 486*, given on page 241.

XI. Stri: The sources do not agree as regards the number of adhyāyas, but the Javanese figure (70) which is nearly two and half times as large as the Indian (27) is extremely improbable. We may therefore tentatively take the concordant Indian figure (27) as correct.—The difference between the Javanese and Indian figures for the ślokas is only five. It should seem that the last digit was lost in the Javanese tradition; if that be so, the correct number is 775, as given unanimously by the Indian MSS.

XII. Santi: The stoka figure for Santi (14,525) is given unanimously by all the three of our sources, which is a fortunate coincidence and also a remarkable proof of the reliability of our tradition. The Vulgate figure (14,725) for the slokas is positively wrong.—There is a difference of only six between the Javanese and Indian figures for adhyāyas, the Indian tradition giving the figure as 339, the Javanese as 333. The agreement between the different Indian versions is a weighty point in favour of 339, which we may tentatively assume to be the correct figure.

XIII. Anušūsna: The evidence of the Javanese Version is unfortunately missing, the version ignoring this parvan altogether, for some reason which it is hard to guess. It cannot be argued that it is included in the Śānti, since there is no appreciable increase in the number of adhyāyas or ślokas of the Javanese Version of the Śānti, as there would surely have been, had the two parvans been amalgamated as is done sometimes. There being also no agreement between the various Indian versions, the figures for both adhyāyas and ślokas of the Anušāsana remain uncertain.

XIV. Aśwamedhika: The number of adhyōyas is unanimously given as 133, which may therefore be accepted as the correct figure. —There is a discrepancy as regards the number of ślokas: the Critical Edition gives the figure as 3320, while the Javanese and the

As in the case of the Salyaparvan, Kern (loc. cit.) regards the Javanese figure as very doubtful.

^{13.} It is perhaps worth noticing that so late a commentator as Vädirāja (cf. P. K. Gode, ABORI, vol. 17, pp. 203-210, who assigns him to the seventeenth century), treats the Santi and Anusasana as one parvan and has colophons like:

इति श्रीमहाभारते दातसाहिककायां संहितायां वैयासिकयां श्लान्तिपर्वाणि आतुकासानिके भीध्य-स्वर्गारीहर्ण नाम वदमादिद्विदाततमोऽध्यायः ॥ इति शान्तिपर्व समाप्तम् ॥ —which is quoted by Professor P. P. S. Sastri in the Introduction to vol. 17, (Anusissana Parvan, part 2,) p. xxiv.

Southern Recension agree in giving the figure as 4420, this being one of the rare instances in which the Javanese and the Southern Recension agree against the Northern Recension. The Southern Recension contains here an additional sub-parvan, comprising 23 adhyāyas and about 1700 slokas, known as the Vaisnavadharma parvan. There is no mention of any such parvan' in the list of 100 parvans, given in the Parvasamgraha, though some Southern MSS, do insert, in another place, a line which mentions the Vaisnavadharma among the contents of the Asvamedhika. In this Section, Yudhisthira is instructed by Sri-Krana in the Dharma of the Vaisnavas, which seems hardly necessary, after the instruction he had received from Bhisma in more than 21,000 stanzas on general Dharma (Santi and Anusasana). The higher Southern number must therefore be regarded as due to this inflation, and can in any case not be accepted. Nevertheless the peculiar agreement between the Javanese and the Southern is a disturbing factor. The number therefore may be regarded as doubtful.

XV. Aśramavāsika: There is not much doubt about the adhyāyas of this parvan, though the Javanese Version has a high figure (92) against the unanimous Indian figure 42, which may be assumed to be the correct figure.14—As regards the number of slokus, there is a slight discrepancy of 2 between the Critical Edition and the Javanese Version, the former being 1506, the latter 1508. But the last digit in this number is not in doubt; it must be six. Southern Recension gives the figure 1906, which must be regarded as extremely doubtful, since even Professor Sastri, who has edited the Southern Recension, could not find more than I1082 stanzas for this parvan.15 There has been clearly a mistake in the counting of the stanzas of this parvan, and the Southern figure being palpably incorrect, we may utilize the approximate agreement between the Critical Edition and the Javanese Version and adopt 1506 as the probable original Parvasamagraha figure for the Aśramavāsika.

XVI. Mausala: All sources agree in giving the number of adhyāyas as 8 and the number of ślokas as 300, which may accordingly be taken as the correct figures. The text also seems to con-

^{14.} Kern (loc. cit.) likewise suggests reading 42 for 92 of the Javanese.

^{15.} It is interesting to note, as pointed out by Professor Sastri, Nannaya's Andhra-Bharatamu gives 1106 as the figure of álokas in the Aśramavasika parvan. That probably is due to a fresh count.

tain actually 300 stanzas. Consequently the vulgate reading 320, in the Parvasamgraha chapter, is clearly faulty and has been properly rejected.

XVII. Mahāprasthānika: The Javanese figure for the number of adhyāyas is missing; but the Indian sources, including the MSS., uniformly divide this short parvan into three adhyāyas; and the unanimous Indian reading cannot be called into question.—The number of ślokas may also be regarded as correctly given in the Critical Edition, which is supported by the Southern Recension, though the Javanese Version adds, erroneously, three to the number, giving the figure as 123. I surmise that this addition of three to the śloka number is a wrong transposition from the adhyāya number, which is missing in the Javanese Version. The Vulgate figure (320) for the ślokas is absurd and unquestionably incorrect.

XVIII. Suargārohaņa: As in the previous case the adhyāya number is lost in the Javanese Version; but there cannot be any doubt that the correct figure is 5, which is given by all editions and MSS. of the Mahābhārata.—The śloka number is unanimously given, by our three sources, as 200, which is a sufficiently correct approximation of the actual extent of this last parvan of the Great Epic; and the Vulgate figure (209) may be unhesitatingly rejected.

The table on the following page gives the figures for the adhyāyas and ślokas, book by book, arrived at by a collation of the various extant versions of the Parvasamgraha chapter of the Adiparvan.

TABLE II

Table giving the authentic figures for the Adhyāyas and Ślokas of the eighteen Parvans of the Mahābhārata, based upon a collation of the MSS, of the Sanskrit Parvasamgrahaparvan and of the Javanese Version (ca. 1000 A.D.).

Parvan	Adhyāya	Sloka	
I, ĀDI		218	?
II. SABHĀ		72	2511
III. ĀRAŅYAKA		269	11,664
IV. VIRTĀŢA		67	2050
v. UDYOGA	~~	186	?
VL BHĪŞMA	4/2	117 (or 118)	5884
VII. DRONA	ببد	170	8909
VIII. KARŅA		69	4900
IX. SALYA		59	3220
X. SAUPTIKA		18	870
XI. STRĪ	***	27	775
XII. SANTI		339	14,525
XIII. ANUSASANA		7	?
XIV. ĀSVAMEDHIKA		. 133	?
XV. ĀSRAMAVĀSIKA	***	42	1506
XVI. MAUŠALA		8	300
XVII. MAHĀPRASTHANIKA		3	120
XVIII. SVARGĀROHAŅA		5	200

DEVI-BHAGAVATA OR BHAGAVATI-PURANA?

By

S. N. TADPATRIKAR

One of the long-contested points, in Puranic literature, is the claim set forth by the Devibhägavata to be included among the eighteen major Purāṇas—the claim contested by those attached to Śrimadbhāgavata; and a substantial literature 1 has grown round this problem. Although it is not proposed to deal with this point at great length, it may be noted, in passing, that the Devibh, has, all through its text, claimed this status, while the latter, i. e. Śrimadbh., quite unconscious of any such necessity, does not seem to have put forth any such claim, in the whole body of its text.

These references, in the body of the text have been sufficiently dealt with and discussed by scholars, but, I am afraid, no manuscript-evidence has so far been set forth by anybody, and it is mainly to this important side of the evidence that I wish here to draw the attention of scholars. I do not propose to take notes from the Mss. of Srimadbhāgavata, as that Purāņa does not seem to have troubled itself about its status; but it is the Devi., which has, off and on, so scrupulously and promiscuously, set its claim, as the Bhāgavata, mentioned as one of the 18 major Purāṇas; and so I give below some suggestive evidence that I found in studying the Mss. of Devibh.

The Govt. Mss. Library at the B. O. R. Institute has, in its collection, only two Mss. of Devibh., and curiously enough, both these Mss., in their way, supply us with data that would lead us to re-consider this important problem, from another point of view, untackled, so far, by any scholars, I mean, a detailed study of the adhyāya colophons, as we find them in these two Mss. Printed editions may, I think, be safely left out here, as

[।] For details see भागमनाचा उपसंहार (Marathi) pp. 385-403; also Winternitz (Hist. Ind. Lit. p. 555) refers to this controversy.

all of them would uniformly have the name Devibh, in their adhy, colophons.

First we take Ms. No. 114 of A 1881-82. This Ms., though placed under one number, consists, properly speaking, of two Mss, both incomplete. Skandhas 1 and 2, having the date Sake 1715 and the name of the copyist as Tryambak Dhundiraj Navathe, at the end of the Skandhas and having both the name and date deleted by use of yellow pigment, give the adhy. colophons as : श्रीमञ्जासके महापुराजे...स्टेंगे; while the second part of the Ms. having Skandhas 7, 8, 10-12 reads the adhy. colophons as देवीभागवते महापुराजे...स्टेंगे. This part, having quite different sort of paper and a different style of handwriting, too, gives at the end of Skandha 12, the date Sake 1734 and the name of the copyist as Madhav Rayarikar. Let us call these two parts D¹ and D².

The second Ms., which bears No. 115 of A 1881-82, is unfortunately a fragment and contains Skandhas 2 (complete), 3 (fol. 23-52 missing), 4 (having only the first 12 fol. and breaking off at 7. 39), 5 (complete) and 6 (breaking off at fol. 49) the last in this fol. being an incomplete adhy. colophon इति श्रीभगवती.

This copy, though a fragment, has, in its adhy. colophons, all sorts of permutations and combinations of the four items or more precisely, two items, with two alternatives for each item:
a) the name of the purana, which is either भागवत महापुराण or भगवती प्रगण, and (b) name of the different parts, which is either सम्बन्ध or अंडा. I give below a statement of these adhy. colophons, so as to make this important point clear.

- -Skandha 2 has (a) भागवत generally with महादुराण, and (b) सक्ष्य for all its 12 adhys.
- --Skandha 3 has for its adhy. 28, इति श्रीमगवतीपुराणे तृतीयस्कंध ; for adhy. 30, which is the last in the Skandha, the colophon has still another epithet: इति श्रीमगवतीपुराणे अष्टादशसाहरूयां संहितायां तृतीय-स्कंध ; while adhy. 29 gives the name as त्वीपुराण, having Skandha for (b). At the end of adhy. 2 we have भगवती महापुराणे...स्कंध while adhys. 1, 3-11 and 26 27 have श्रीमागवते महापुराणे...स्कंध; adhy. 6 and 9 and 27 having the epithet अष्टादश साहरूयां संहितायां, also, colophons of adhy. 12-25 are lost on missing folios.
- —Skandha 4 is incomplete and has only six adhy. colophons; of these adhys. 1, 2 and 5, have (a) भगवतीपुराणे and (b)

चतुर्थंस्कंचे; while adhys. 3, 4,6 have (a. भागवते महापुराणे and (b) चतुर्थंस्कंचे.

-Skandha 5 presents still more interesting varieties in this respect and the following tabular statement will give a correct idea of the different combinations of (a) and (b).

Name of Purāṇa	Name of Part	No. of Adhys
श्रीभगवती पुराणे	अंडो	1, 4-6, 8, 13, 15, 17, 18-24, 26, 29, 31 35
-do-	omit	2, 14, 16, 25, 27.
भीभागवते महापुराणे	do	3
-do-	omit	7, 9, 12, 30, 32 10, 28, 33
श्रीभागवते (om. महा०)।	अंशे	11

—Skandha 6 has, as stated above, complete colophons for 25 adhys.; colophon for adhy. 8 is lost on a missing folio, while that of adh. 27 is incomplete and hence of doubtful use, for our scrutiny. Of the 25 adhys, only 4 and 7 have 'आमगबरीइराजे वर्षे. •

It would be considered as impatient to arrive at some definite conclusion on the authority of a single fragmentary Ms., yet in the face of the interesting and important data presented above, it is very difficult for the present writer to put aside the temptation of placing before the interested readers some ideas by way of suggestion, and they may be taken for what they are worth.

Let us first consider the question of this Ms., as a copy of some exemplar. The professional scribe, who copied Mss for centuries past, was not, as the Mss. themselves would now show, a very learned man, and usually tried to write out his copy of the exemplar as faithfully as he could, without making any intentional changes in the body of the text. Thus we can safely say that the present Ms. was copied from another and an older one, which read its adhy. colophons, as we find them here. Against this mixed tradition of adhy. colophons, we have the present tradition presented in printed editions and Mss. of the type of D² above, which read आदिशासावत सहायुराणे...

स्बंध, uniformly. Is it not possible to conclude from the fragmentary Ms. above that the mixed tradition, presented there, shows some intermediate transitionary state of nomenclature, when the old tradition was trying to preserve its existence against aggression of the new one.

Add to this some facts put forth by the supporters of Srimad-Bhāgavata, in course of the controversy of the last century. They give numerous extracts from the present text of the Devi-Bhāgavata, asserting, off and on, its claim to be regarded as the Bhāgavata of the 18 major Purāpas. This tendency apparently led to adhy, colophons being purposely made to read श्रीमहान्यते महायुक्त...स्टी, as we find them in D¹ and also in some places in the fragmentary Ms.

With a little help of imagination, the following state of things can easily be conceived:

The purama was originally called, fittingly, श्रीभगवतीपुराण and each of its parts was called अंडा.

Then with the growing popularity of Śrimad-Bhāg, comes in the period of controversy, when the devotees of Devi at once went to the other extreme and named their Purāṇa आंमद्रागवत महापुराण with the name स्कंप for its parts. The name was boldly asserted to be grammatically derived from भगवती as भगवत्याः हुई भागवतम्!

Then the two extremes mixed indiscriminately, and we come across all different sorts of adhy. colophons, as in the present fragment before us.

And last comes the present order of things, where, to distinguish this purana from its rival, the word ইনী was added to the name মান্ত্ৰ and we have the adhy. colophons, as we find them, in this last stage, in printed editions.

This arrangement of different stages would be readily accepted as conclusive if, to the evidence of these adhy, colophous, we were to come across some Ms. of this মন্ত্রাপুনাল, whose text is free from all its persistent assertions about its being the major Purāṇa, the Bhāgavata; but till then this, it is hoped, would serve as some sort of a leader to the final goal.

APABHRAMSA AND THE ABHIRAS.

BY

G. V. TAGARE

References to Abhīrokti as a vibhāṣā in Bharata¹ and as Ap. in Dapdin⁵ seem to have led Dr. Gune² to posit that Ap. is the corruption of Pk.s in the mouth of the foreigners (Abhīras), as "the results as to the age of Ap. accord well with the history of Abhīra migration in India which caused such a change in the spoken language of the country".

We have a number of purapic, inscriptional and literary references to Abbiras and their migration and location and the remnants of their name are found all over Aryan India. To mention a few:

The Mahābhārata classes them with Sūdras dwelling on the banks of the Indus. As a tribe they are mentioned with Dravida, Pupira and Sabara, again with the Barbara, Yavana, Garga. They encamped on the Sarasvati which disappeared in abhorrence of them. A prominent place was given to them in Dropa's suparpa-vyūha. They attacked Arjuna when he entered the Pañcanada with Kṛṣṇa's widows.

The Ramayana classes them with Surastra, Vahika and

¹ Nāţyaśāstra XVII-49 (Kāvyamālā Ed.).

E Kavyadarsa I. 36.

Intro. to Bh. K. pp. 59-60.

Mbh. Bhīşma Parvan 305 (Cal. Ed. ii p. 344).

⁵ evam te Dravidābhīrāh Pundras ca sabarais saha i Vṛṣalatvam parigatā. Vyutthānāt kṣatradharmatah i Mbh. XIV. 30, 16. This seems to be an attampt to class them with Kṣatriyas.

⁵ Mbh. II. 78. 99.

⁷ Mbh. II. 35, 10.

^{*} Mbh. IX. 37. 219 (2119?). > As quoted by Gune in his Intro, to

Mbh. XVI. 7. 223 or 211 (?). Bhavisattakahā.

Bhadra¹ and the Maru, Anumaru and Śūra². The Viṣṇu Purāṇa³ mentions it along with Parāta, Surāṣṭra and Śūra.

Nothing definite is known as to the dates of these works and the genuineness of these passages. Manu's attempt to classify them (X, 15) and identify them with Katriyas (X, 43, 45) leaves us equally in darkness as to the origin, home or history of the Abhīras and their position in Hindu society in ancient times.

That they were a warlike tribe is admitted by all. Probably they were a nomadic people as they are associated with various peoples and provinces. Ancient Indian sociologists were puzzled as to what position should be allotted to them after assimilating them into Hinduism. Even at the time of Patanjali it was a debatable point whether Abhiras are a subcaste of Sūdras or a separate class, in which Patanjali subscribed to the latter view which perhaps was included later among the Vaisyas.

Ptolemy (100 A. D.) regards them as a tribe dominating the district 'Abiria' on the Indus. In 181 A. D. Kṣatrapa Rudrasimha speaks of his general Rudrabhūti as an Abhīra. Bharata' classes them with wild tribes e. g. Sabara, cāṇḍāla etc. He refers to their dialect as an uncultured dialect (a vibhāṣā) spoken by pastoral people, and locates them probably on the Indus, Sindha and the foot of the Himalayas. The Nasik cave Inscription of 300 A. D. speaks of the reign of an Abhīra prince called Išvarasena, son of Sivadatta. In about 360 A. D. the Allahabad pillar Inscription of Samudra Gupta mentions the Abhīras together with Mālavas as powerful tribes occupying

¹ Rgm. IV. 43. 5.

² Ram. IV. 43. 19.

³ II. 3. 16.

Vide the discussion on the compound 'Sudrabhiram' in the Mahabhāsya i. 2. 3 on Pāņini I. 2. 73.

iha tāvat śudrabhīram iti Abhīra-jātyantarāņi i Mahābhāşya 1. 2. 3.

⁶ Vaišyabheda eva Ābbīro gavādyupajīvī i Hemacandra-Abhidhānacintāmaņi 522.

⁷ Quoted by Wilson in 'Indian Caste' Vol. I. p. 111.

Inscriptions of Rudrasidha as quoted by D. R. Bhandarkar, IA, 1911,
 p. 16 (†) and Enthoven: Tribes and Castes of Bombay, I. p. 121.

Nātya Sāstra XVII, 49, 55, 61.

¹⁶ Quoted by Bhandarkar and Enthoven in Tribes and Castes of Bombay I.

Rajasthan, Malwa, South-western and Southern provinces just beyond the limits of the Gupta Empire. Thus in the 4th cent. A. D. some Abh!ras seem to be permanently settled in Malwa and had their own ruling dynasties.

Bhandarkar-Enthoven² think that Purāpas refer to the paramount sovereignty of this period after the Andhrabhrtyas and this sovereignty disappeared by the 6th cent. A. D. Dr. Gune thinks that, during this period and subsequently, Ap. must have begun to develop a literature of its own—a fact in keeping with the literary evidence when the Ap. appears as an important literary language. They were a supreme power in Surāstra as, when the Kāthis invaded it in circa 8th century, the country was under the sway of the Abhīras. Ferista mentions a tradition that the fort of Asirgad was built by Asa Ahir. Udbhata, a Kasmiri rhetorician of the 8th century, refers to the beauty of Abhīra women. Dhanasjaya (10th cent. A. D.), Namisādhu (11th cent. A.D.) and Hemacandra (12th cent. A.D.) also refer to Ābhīras and their speech.

The main problem is: can we identify the speech of the Abhlras with Ap. as we now understand it? Or to put it in other
words: is not Ap. an outcome of the normal evolution of the IA?
I admit that, being a ruling tribe for some time, they must have
contributed something of their own to the development of the
IA. But so were the Greeks, Sakas and Hūnas and a number of
other tribes who entered India in the early centuries of the
Christain era or thereabout.

Quoted by Bhandarkar and Enthoven—Ibid. V. Smith. Early History of India, p. 286. Dr. Gune thinks that Ahriwar (Sk. Abhiravëta) to the south of Jhansi is perhaps the principality mentioned in the above Inscription.

Tribes and Castes of Bombay, I. p. 23.

³ Dandin-Kāvyādarša I. 36.

Enthoven-Tribes and Castes of Bombay, I. p. 24.

s Ibid.

Abhira-vāma-nayanābṛta-mānasasya dattam mano Yadupate tadidam gṛhāṇa i quoted by Apte in his Sanskrit Dictionary.

⁷ Daśarupa II. 42.

On Rudraţa's Kāvyālamkara.

Abhidhāna-cintāmaņi (vide 15 above).

The Ap. of Pk. grammarians shows the following peculiar features of its own:

- Vowel changes-a general weakening of pronunciation e. g. o>u, m>*v.
 - (2) Smoothening of Prakrit conjuncts.
 - (3) Change of s to h in morphology.
- (4) Analytic tendency in declension and conjugation resulting in reduction of cases, conjugational forms etc.
 - (5) Pleonastic affixes e. g. ka, da, la etc.
 - (6) Abundance of Desi words and Dhātvādešas.

Being unacquainted with the Dravidian and Austro-asiatic philology I am not in a position to say anything on the last point. But are not the remaining features indicative of the normal growth of the IA? There is no necessity of assuming a foreign influence for the change of s to h for in the IA s is closely allied with h.

Like some other linguistic tendencies which are not represented in literature this must have been regarded as an un-literary feature during the centuries when Pk. literature was predominant (though we have a number of cases showing the existence of this in Pk. literature) till at last it became popular with the elite and was freely used during the so-called Ap. stage of the IA.

General weakening in pronunciation resulting in vowel changes and smoothening of conjuncts and analytic tendency in declension and conjugation are in no way peculiar to Ap. Inscriptional and literary Pks. (including Pali and Amg.) show them (vide Bloch: L'Indo-Aryen). Pleonastic affixes e.g. -ka, -al (e.g. bālaka, dayāļu, krpāļu) are an inheritance from Sk.

So there is nothing peculiar to Ap. which we must attribute to foreign tribes. That Abhīrī might have been a dialect of Ap. in which literature was composed is understandable and we have the authority of Namisādhu, ² who records a traditional classifi-

Vide Bloch: L'Indo-Aryen on L'Aspirec.

² tathā Prākṛtam evā 'pabhraṃs' aḥ i sa cānyair upanāgarābhirgrāmyatva-bhedena tridhoktas tannirasanārtham uktam i etc. on Rudraţa II, 12.

cation of Ap. in which Abhiri is a dialect and finally adds that Abhiri though a sub-dialect of Ap. is also seen in Mägadhi. So Mägadhi also seems to have one dialect of this name as noted by Namisādhu.

At this stage of my studies I am inclined to believe that Abhiri is one of the dialects of Ap.; its identification with Nagara i. e. literary or cultured Ap. (not necessarily of the Nagara Brahmins of Gujrat) is doubtful. A bulk of Ap. literature, though composed out of Gujrat, is regarded as Nagara Ap. Lyrics etc. must have been composed in the Abhiri just as there are a number of songs etc. in the Ahirāpi of today. But its identification as a synonym for Ap. is doubtful.



Abhīri-bbāṣāpabbramāastbā kvacid Māgadbyām api drayate i Ibid.

XVAĒTVA-DAθA IN AVESTA.

BY

TRACH J. S. TARAPOREWALA

In SBE. 18 (pp. 389-430) E. W. West has a long dissertation on the practice of $x^0a\bar{c}t\bar{u}k$ -das as mentioned in the Pahlavi works. It is a very exhaustive dissertation and the author has mentioned practically every passage in Pahlavi literature known to him in which the word occurs, or where the practice is referred to.

In modern times among the Zoroastrians, both of Iran and of India, the word means "marriage of near relatives" i. e. of first cousins. This certainly seems to have been the sense in some of the passages quoted by West. But in the majority of the passages quoted the meaning is very clearly, and in explicit words, that given to it by European scholars, viz., "incestuous marriage between father and daughter, mother and son or brother and sister". Greek, Roman, Armenian, Arab and Chinese writers have mentioned this practice as having been in vogue amongst the Iranians. So shocking is the very idea to our modern sense of decency that Parsi scholars have made valiant attempts to prove that the word x^0 až $t\bar{u}k$ -das means merely "marriage of near relatives" i. e. of first cousins and that it never meant the incestuous marriages such as have been described by Greek, Roman and other "foreign" writers. The most notable attempt in this direction has been that of Dastur Darab Dastur Peshotan Sanjana in his paper entitled "The Alleged Practice of Next of Kin Marriages in Old Iran " (London, 1888)1.

^{1.} This paper has been reprinted as an appendix to his book, Zarathushtra in the Gâthûs and the Classics (pp. 205-226). It is also included in his Collected Works (Bombay, 1932, pp. 462-499). Mention might also be made of Dastur Darab's other dissertation on "The Position of Zoroastrian Women in Remote Antiquity" (Collected Works, pp. 506-524) where also this matter has been touched upon. A. V. W. Jackson in his Zoroastrian Studies (New York, 1928) gives a useful hibliography of this subject (p. 139, ftm. 19). He mentions there, besides Dastur Darab, the following: E. W. West in SBE., 18, pp. 389-430; L. C. Cassertelli, Philosophy of the Masdayasnan Religion under the Sassanids, pp. 156-160; J. Darmesteter, Le Zend-Avesta, i, pp. 126-134; H. Hübschmann, "Ueber die persische Verwandtenheirath" in ZDMG., 43 (1889), pp. 308-312; Rapp, "Die Religion und Sitte der Perser und den übrigen Iranier nach den griechischen und römischen Quellen" in ZDMG., 19 (1865), pp. 1-89 and 20 (1866), pp. 49-143; Buch, Zoroastrian Ethics, pp. 139-132; and L. H. Gray in the Encyclopaedia of Religion and Ethics, 8, pp. 456-459. The last named is particularly illuminating.

The contention of West is fully borne out by the evidence he has collected, and he asserts emphatically that " in the Pahlavi translations and writings of the better class, which, in their present form, probably range from the sixth to the ninth century, we find many references to Khvētûk-das between those next of kin2, and only one obscure reference to the marriage of first cousins". He goes on to say that "marriages between the nearest relations are defended chiefly by reference to mythical and metaphysical statements regarding the creation, and to the practice of the progenitors of mankind; they are also advocated with all the warmth and vehemence that usually indicate much difficulty in convincing the laity, and this zealous vehemence increases as we descend to the dark ages of the Pahlavi Rivayat, the compilation of which may perhaps be attributed to some writer of the thirteenth or fourteenth century. Unless, therefore, the Parsis determine to reject the evidence of such Pahlavi works as the Pahlavi Yasna, the Book of Arda Víraf, the Dinkard, and the Dadistan i Dinik, or to attribute those books to heretical writers, they must admit that their priests, in the later days of the Sasanian dynasty, and for some centuries subsequently, strongly advocated such next-of-kin marriages, though, probably, with little success. That a practice now reprobated by all Parsis should have been formerly advocated by their priests, need not excite the surprise of those who consider how slavery was advocated by many Christians, on spiritual grounds within the present generation3, and how the execution of supposed witches was similary advocated a few generations ago".4

In later days, in the Persian Rivāyats, "which may have commenced from the fifteenth century", we find that the word $x^0 a \bar{b} t \bar{u} k - das$ means the marriage of first cousins and that there are "obscure allusions made to the other forms as being long extinct".

West means here union between father and daughter, mother and son, or brother and sister, as the context clearly shows.

SBE, 18 was published in 1882.

The quotations are from West in SBE, 18, pp. 427-428.

Quotations from West, loc. cit. The marriage of first cousins (specially
of the children of two brothers) is regarded as particularly desirable among
orthodox Zoroastrian Iranis even to this day. Until quite recently such married

^{72 [} Annals, B. O. R. I.]

It would be interesting to investigate the use of the word in the extant Avesta texts, Hübschmann has treated the question fairly well in the ZDMG., 43 (1889), pp. 308-312. But the subject might be treated de novo.

The corresponding Avesta word is $x^0 a \bar{e} t v a - da \theta a$. It is obviusly a compound formation of which the first member (x^{0} allow) is from the pronoun xva-. This pronoun is found as xva-, hva-6 or hava- and it means "one's self" or when it is used adjectivally it means "one's own": cf. Skt. #4. Lat. su-us etc. The Sanskrit translations almost always render this by स (or some compound formation with (3) wherever the word occurs, for the Pahlavi almost always has x^v ēś- (Mod. Pers. خريش khwēsh). As compounds with x^va first member may be quoted $x^{v}a-\delta \bar{a}ta$ (natural, lit, self-created) in contrast to sti-δāta⁸: x⁰a-θwar²sta (self-produced) etc. We also get the adverbial x^vatō (₹₹;) several times in the Vendidād.

From this pronoun we find other derivative words: raita, $x^{v}a\bar{\epsilon}t\bar{a}t$ and $x^{v}a\bar{\epsilon}tav$ ("tu). Of these $x^{v}a\bar{\epsilon}ta$ is found only once in the $G\bar{a}\theta\bar{a}$ Ahunavaiti (Yas. 34.12). Bartholomae, rather strangely. it seems to me, translates the word as "good to follow", deriving it from xva (regarded as variant of hu) and -ita, past participle of i, to go. The x a as a variant of hu is quite possible, especially as the u changes to v in combination with the following vowel;10 but still there are other difficulties in the way of accepting this explanation of Bartholomae. The corresponding Sanskrit form would be सुद्धित. In the first place the guna grade in the Avesta would be hard to explain, for with the past participial ending ta' the root is

⁽Continued from privious page)

couples were regarded as even sacred, so much so that one could recite one's prayers in front of such persons in the absence of other lights.

^{6.} hua has been often used in the Avesta as an emphatic pronoun, in the sense of "even be" or "he alone", as in Yas, 29.4,8 etc. See Bartholomae, Altiranisches Wörterbuch, 1844 f.

Barth., Wb. 1783 ff., 1845 f., 1858.

^{8.} Van. 2,40; the Skt. rendering, quoted by Barth. (Wb. 182), is स्परंत्राः

Wb. 1858 (gut zu gehen, wohlgangbar).

^{10.} Cf. x⁰afna in Yas. 30.3, which I take to mean "well-working" or "skilful". Cf. Skt. सम्बद्धः in RV. 10.63.3 and 78.1, see Grassmann, Wörterbuch sum Rigueda, 1687.

always in the weak grade. But a more formidable difficulty would be the construing with the past participle. The actual passage (Yas, 34, 12) is:

siśā não Aśā paθō Vanhous x ažtong Mananhō

Bartholomae translates thus: "Teach us through Asa the paths of Vohu Mansh (which are) good to follow". The rendering "good to follow" (wohlgangbar) for a past participle seems to me rather strained.

Spiegel seems more on the right lines when be renders this as "the paths which belong to Vohu Mano" i. e. which are his own, taking $x^{v}a\bar{s}t^{g}\bar{u}\dot{s}$ as from $x^{v}a$. The sense seems to be "the paths that are specially pointed out by Vohu Mano".

The next derivative, $x^{0}a\bar{t}\bar{t}at$, occurs twice (Yas. 20. 1 and 39. 5) and in both places with the third derivative $x^{0}a\bar{t}tav$ -(°tu). Yas. 20.1 reads:

para ahmāi voku vakiştom cinašti, yaθa x aētave x aētātom,

All scholars, though differing somewhat in the exact details, are agreed in regarding both the last words as derived from $x^0a_{-}(\xi \bar{\epsilon})$ "oneself" and the general sense of these two words seems to be "the most special (i. e. precious) possession of one's own self".

The other passage (Yas 39.5) is from Yasna Haptayhāiti, a fairly ancient text of the Avesta, 12 and is as follows:

vanh 9 uś x^{0} uštātā x^{0} uētus vanh 9 us Aşahyā θ wā pairi-jasāmaide,

Here too the phrase $x^v a \bar{\epsilon} t u \dot{\epsilon} x^v a \bar{\epsilon} t \bar{a} t \bar{a}$ should have the same sense as in the former passage; the wish expressed is to "reach Thee (Ahura Mazda) through the $x^v \bar{a} \bar{\epsilon} t \bar{a} t$ of the good $x^v a \bar{\epsilon} t u \dot{\epsilon}$ and of holy Aśa".

And so we must now try to make out the sense of $x^{v}a\bar{\epsilon}lav$ -($^{\circ}tu$). This word is found in a number of passages besides the two just

Moulton (Early Zoroastrianssm, p. 363) renders this rather freely as "blessed to go in", but even thus the difficulty of construing the past participle remains.

Barth. (Wb. 1859) says "dom Zugehörigen als Zubehör"; Harlez.
 (Aussta², Paris, 1881, p. 305) translates "une qualité essentielle à colui qui la possède."

Through internal evidence of language and contents it seems to be next to the Ga9as in age. It comprises chapters 35-42 of the Yasna.

considered, which, it may be noted, are from the older Avesta texts. There are altogether nine other passages in which the word occurs and seven of these are from the Gä θ äs, one from the Yasna Hapta η hāiti (Yas. 40.4) and one is a rather pointless quotation from Yas. 33.4 (Gä θ ä Ahunavaiti) in the Vistāspa Yas. So this last may be left out of consideration completely. It is further to be noted that in only two of these passages is the word used by itself, these are both from the Gä θ äs, viz., Yas. 46.5 (Spentāmainyu) and Yas. 53.4 (Vahiṣtoisti). In the remaining six the word is associated with $v^2 r^2 zena$ and airyaman. The second constant of the s

Hence we should first consider the meaning of the three words $x^v a \bar{s} t a v^-, v^2 r^2 z a n a$ and a i r y a m a n and then try to make out why these three have been mentioned together so often. Bartholomae thinks that these three words refer to the three chief "classes" of Zoroastrian society and that they represent warriors, agriculturists and priests respectively. But among the passages where these three words appear (Yas, 32, 1; 33, 3; and 48, 4; 46, 1; and 49, 7) there is only one (Yas, 49, 7) where these words occur in the proper order (priest, warrior, agriculturist) if Bartholomae's suggestion is accepted. In all the rest $x^v a \bar{s} t a v^-$ is first and except in Yas, 46,5 $v^2 r^2 z e n a$ always comes before a i r y a n a n. This in itself would go against Bartholomae's suggestion that these three words denote the three "classes" of the Aryans. Throughout all literature, both in Iran as well as in India, the order has always been – priest, warrior, agirculturist.

It seems moreover intrinsically impossible that Zarathushtra should mention these "classes" in the Ga θ äs. Moulton has doubts if "there was any priestly order at all in Zarathustra's system". He thinks that "the exclusion of the old Aryan $\bar{a}\theta$ rawan from the

Barth., Wb. 1859 (under x allav-), note 1.

In Yasna Haptaηhāiti (Yas, 40.4) hazeman has been used instead of airyaman.

^{16.} Commenting on this Moulton remarks that in these passages airyaman always stands last, "a modesty which the priestly class has nowhere else shown" (EZ, p. 355, ftm. 2). He also points out that Justi has noticed this as well.

Gaθas can hardly be accidental"." Moulton also notes that perhaps the earliest hint of a priestly class, as such, is in Yasna Haptayhāiti (Yas. 42. 6).18 The "four classes" are mentioned by name in Yas, 19, 17, where the name for "caste" is piśtra, 19 which; like the Sanskrit वर्ष, has originally the meaing of "colour" and "suggests the presence of distinct races". Moulton therefore comes to the conclusion that "we can hardly understand the Gathas on the assumption that Zarathushtra himself belonged to a separate and higher priestly caste". I fully agree that no teacher of a new faith, certainly not a teacher of the eminence of Zarathushtra. would ever arrogate to himself a special position in a class higher than that of the people whom he addressed. Probably the germ of the caste-system did exist in ancient Aryan polity, but neither in the Gaθas nor in the contemporary portions of the Vedas is there any evidence of the caste-system as we know it in later history.

It seems, however, that the three words x actor ("Iu), verezena and airyaman do refer to different groups of people. They are most probably groups of the disciples of the prophet. We might be almost justified in regarding them as the various "orders" of the disciples arranged by the Prophet in the order of their spiritual knowledge and their ability to help actively in the work of the Teacher. We have various similar orders of the disciples of the Buddha, and we also read of the Ashāb (Companions) and various other groups associated with Muhammad. Of the three the most worthy and the most helpful seem to have been the xvactav and the verezena and the airyainan are evidently next in importance.

The word airyaman occurs also as the name of a divine being both in the Avesta and in the Veda. In the Rgveda, though the name occurs quite a hundred times, still the delty "is so destitute of individual characteristics that in the Naighautuka he is passed over in the list of gods ".20 The word has often the connotation of "comrade"

^{17.} Moultion, loc. cit,

Op. cit., p. 116.
 Barth, Wb. 908.
 Macdonell, Vedic Mythology, p. 45.

or "friend" and is apparently used in that sense both in the Veda and in the Avests. The one Ha of the Yasna (54) specially devoted to Airyaman as a deity is appropriately recited during the Zoroastrian marriage service, because this ancient Aryan deity represents comradeship. Hence it seems to me that very appropriately the general "brotherhood" of Zoroaster's followers has been called airyaman.

Among the believers there must have been some active workers, people who took a share in the establishment of the new order and who worked actively in opposing the ancient "faith of the Daēvas". These active workers among the followers of Zarsthushtra would rightly be named versena, from the root verse, to work, to be active.

Finally came the x²aēlav, a word which is cognate with the Sanskrit स्वास्, which is used several times in the Rgveds in the sense of "powerful within oneself" or "self-reliant". These were the people who had been following the methods of spiritual culture taught by the Master, and they built up a sort of "spiritual noblesse" within the fold.

Thus the three, airyaman, werezena and x allaw, represent three grades among the followers of Zarathushtra. I would provisionally render these names by Friends, Co-workers and Self-reliant respectively. And these renderings fit the passages where they occur. 22

Now we come to the compound $x^2aitva-da\theta a$, which occurs both in the masculine and the feminine forms, ${}^{\circ}da\theta a$ and ${}^{\circ}da\theta \bar{a}$ (${}^{\circ}dai\theta i$). This compound occurs several times in the Avesta, but not in the Gā θ ās. Its two chief occurances are in Yas. 12. 9 (which is linguistically the earliest) and Vis. 3. 3. The latter passage is repeated in Gāh 4. 8 with only the change of the verb $\bar{a}st\bar{a}ya$ (I instal) to yazamaide (we worship, or revere). This same passage is also repeated in the Vistāspa Yast (17) with the cases changed from the accusative to the genitive.

^{21.} In Yas, 32.1 there is a mention of the Daevas side by side with those three groups of Zarathushtra's followers. The word daeva here (as also elsewhere in the Gagas) merely means a follower of the older form of worship.

^{22.} Grassmann, Wb. 1622.

A good discussion of these three is also to be found in P. Thieme, Der Fremdling in Rigueda (Leipzig 1938), chap, 4 (pp. 101-107).

The most remarkable occurrence of $x^{v}a\tilde{\epsilon}tva-da\theta a$ is in Ven. 8. 13, where it is found twice, once as masculine and once as feminine. This passage is clearly a later one and the clause in which both these forms occur is probably a later interpolation. This passage has been discussed in some detail in the Appendix.

In the Pahlavi version of all these Avesta passages the word $x^v a \bar{\epsilon} t v a - d a \theta a$ has been rendered by $x^v a \bar{\epsilon} t v a k$. This seems to be merely a transcription of the Avesta word and therefore it gives us no clue as to the original meaning of the word in the Avesta. The Pahlavi word however is always translated, as we have already seen, as "marriage with next of kin" or, if used as an adjective, it means "one who has consummated such a union."

^{24.} Nairyosang's Sanskrit version of Yas. 13.9 also merely transcribes the Avasta word प्रजापन्तव्यवसीम् which he explains further as प्रजापनुष्यवसीम् which he explains further as प्रजापनुष्यवसीम् प्रतस्याः पद्यं किल प्रवर्धे पत्र कर्तुम् (i. e. the religion in which the π⁰aëtva-daθa is performed in a large measure). Note that π⁰ is transcribed as पुत्र.

Wb. 1860.

Ibid, 1343 f. Barth, has made this suggestion of deriving the word in the Grandriss der transachen Philologie, i. i. 268,12 (p. 155.) By the ordinary rules of Avesta orthography x^vaštu-vadaθa would become x^vaštvadaθa.

^{27.} See Grund, d. iran, Phil., ii, p. 434 and ftn.

See specially his remarks (loc. cit., ftn. 6) where he seems to agree with Dastur Darab.

Hence he suggests that the Avesta word does not mean any sort of marriage at all²⁸.

If we examine all the passages (except Ven, 8,13) dispassionately and without prejudice²⁹ it would be clear that the meaning sought to be given to $x^0a\tilde{e}tva-da\theta a$ by Bartholomae does not fit in at all. In Yas, 12,9 the context is about the finest traits of the Māzdayasna Faith of which $x^0a\tilde{e}tva-da\theta a$ is one of the epithets. The passage says:

"I solemnly dedicate myself to the excellent religion of Mazdaworship, which is quarrel-removing, weapen-lowering, $x^{va\bar{e}tva-da\theta}a$ and holy..."

Common sense should suggest that in accord with the high ethical sense of the rest x aētva-daθu should be something equally elevating. It is strange that Western scholars have been content to give the Paklan sense to the Avesta word and thus have dragged in the next-of-kin marriage which is entirely unsuited to the context. Kanga, I think, has struck the right note when he renders this word by "self-devoted" or "patriotic", i. e. "devoted to the welfare of his native country". He also gives another sense पोलावतपण्डे आपनार "giving relationship or family connection", which suggests the development of family affections rather than next-of-kin marriages.

Among European scholars Hübschmann is the one who has approached this question "dispassionately and without prejudice". In discussing this passage he definitely says that the dragging in next-of-kin marriage is out of the question. He also quotes Geldner in support. 28

^{29.} By "dispassionately and without prejudice" I mean here not being led away by the meaning of the seeming Pahlavi derivative like x astuk-das. It is obviously wrong to understand a word in an earlier text in the sense it acquired at a later period.

^{30.} See his Dictionary of the Avesta Language, p. 158.

^{31.} In his article mentioned above in ftn. 1.

^{32.} Geldner in his Studien rum Avesta has translated this passage (p. 134) where he has put in the usual next-of-kin marriage, but in a note (p. 137) he doubts whether this rendering is quite suitable and correct.

The other passage where the word occurs is Visparad 3.3, which is repeated with slight changes in Gah 4.8 and in Vistaspa Yast 17. Here too the context is against dragging in next-of-kin marriage. This passage (Vis. 3.3) may be translated thus:

"I instal the youth of good thoughts, of good words, of good deeds and of good conscience. I instal the youth, the declarer of the message. I instal (the youth who is) $x^{v}a\tilde{\epsilon}tva-da\theta a$. I instal him who goes about (teaching) through the land. I instal (him) full of wisdom, who travels about (teaching)".

Here too the whole spirit of the passage rules out entirely the bringing in of next-of-kin marriage.

We have already seen above that $x^{2}a\bar{\epsilon}tav^{-}$ ("tu) can be best translated as "self-reliant" or "independent in spirit". The meaning has to be something uplifting and ethical. The word $x^{2}a\bar{\epsilon}tva-da\theta a$ may therefore best be taken as made up from $x^{2}a\bar{\epsilon}tv$ - or some cognate form with the addition of $da\theta a$ a derivative from the root $d\bar{a}$, to give, or $d\bar{a}$, to hold. The meaning of the whole compound would therefore be "which holds to self-reliance", when applied to the faith (i. e. teaching this virtue), and when applied to the youth it would mean "who is self-reliant" (i. e. independent in spirit). This sense suits the context of both passages far better than next-of-kin marriage. One of the fundamental teachings of Zarathushtra is the complete "spiritual independence" of man. Spiritual perfection is to be attained by every person's own effort, and self-reliance is therefore a cardinal virtue.

By way of supporting the idea that next-of-kin marriages were ordained even in the earlier texts, Bartholomae mentions as an instance Queen Hutaosa, the wife of King Vištāspa, who, he asserts, was also his sister. But Moulton has shown that this view will not stand critical examination, and that there is nothing in the text quoted by Bartholomae (Yast 15. (Rām Yt.) 35) to support this contention. So

^{33.} Another suggestion is to take x activa as equivalent to Skt. स्वत्य i. e., independence (selfhood), or realisation of the self.

^{34.} Of. Yas. 30.2. 35. Wb. 1822. 36. EZ., pp. 206 f.

^{73 [} Annals, B. R. O. I.]

From all this discussion it seems quite clear that the word $x^{v}a\bar{\epsilon}tva-da\theta a$ in the Avesta does not refer to "next-of-kin" marriage, but that it means "holding to self-reliance". This is in consonance with Zarathushtra's teaching that every man is free to choose his own path in life and that consquently each must develop the virtue of self-reliance.

In later Pahlavi writings the word $x^0 a \bar{t} t \bar{t} k \cdot das$ did certainly mean "next-of-kin marriage", and it would seem that in Ven. 8. 13 the Avesta word is also used in the same sense. But that passage is certainly an interpolation of the Pahlavi days and as evidence it is absolutely worthless. It is obviously illogical to give to a word used in some of the earlier texts the secondary meaning it came to acquire at a period when the spirit of the ancient faith had deteriorated and a lot of questionable practices had crept in.

APPENDIX.

Vendsdad, 8. 13.

The passage of the Vendidad in which the word $x^0 a \bar{a} t v a - da \theta a$ occurs is a very wierd one. Its contents mark it out as belonging to a very late period of Zoroastrian history and as depicting a very much degraded form of the faith.

The passage concerns the purification of corpse-bearers after having handled the dead body and a question is asked as to what urine is to be used for the purpose. The reply is:

ūat¹ mraot[®] Ahus ō³ Mazdāo⁴:

" pusavam⁵ vā^t staūram⁷ vū³; nōit⁹ naram¹⁰ nōit¹¹ nāurinam¹², parug³t¹² dvašibya¹⁴, yōi¹⁵ anh³n¹⁶ x^Vaštva-daθaś¹⁷-ca¹⁸ x^Vaštva-daiθiś-¹³ ca²⁰: ašte²¹ mašsma²² mašrayanta²², yašibyš²⁴ ašte²⁵ nasu²¹-kaṣa²⁷ frasnyāonte²⁸ var³sāos²⁹ -ca⁵⁰ tanūm²¹-ca.³²"

Translation:

Thersupon said Ahura Mazda¹⁷:

^{37.} It was the common practice of the later writers of Zoroastrian Theology to put their dogmas in the form of questions and answers. The question is usually put in the mouth of Zarathushtra persect Zaragustro Ahursm Mazdam... (Zarathushtra asked Ahura Mazda...) and invariably Ahura Mazda answers as in the passage quoted. Thus the composers of the Vendidād sought to get a double sanction and sanctification for the wierdest of dogmas and religious practices.

"(The urine should be) either of small cattle or of large cattle; not of men nor of women, except the two who are a man who is $x^{v}a\bar{s}tva-da\theta a$ and a woman who is $x^{v}a\bar{s}tva-dai\theta i$: let them discharge urine, in which these corpse-bearers may wash (their) hair and (their) bodies".

The whole tone of the subject-matter as also the language of the passage shows clearly that it was composed during the period of the degradation of the Zoroastrian religion. The very idea of the passage is so very wierd and revolting that the late Ervad Kavasji Edalji Kanga was constrained to twist the words and the construction in order that he may not shock his readers. His translation is original as well as ingenious.

Upto the words "not of men nor of women" he agrees with all other translators. Then he goes on in his peculiar fashion:

"(of the cattle large or small) which he has got in his stalls (lit. which he has kept for himself) both male and female, he should collect the (fresh) urine coming out of their bodies, he should make them pass urine, in which..."(The rest agrees with the others.)

The difficulty for Kangaji begins with the 13th word paraget. He begins by saying that the word is "puzzling" and after a rather fanciful derivation he concludes that the word would mean "exuding or coming out of the body". Then he construes it as an adjective qualifying the 22nd word maisma, and he adds that the phrase paraget maisma might mean "fresh exuded urine". Connecting up two far saparated words is palpably absurd. Then again he renders the words $x^0aitva-da\theta a$ and $x^1aitva-da\theta i$ most ingeniously as male and female animals "which he has got in his stalls" (lit. which he has kept for himself). But in the glossary appended to the first edi-

^{38. &}quot;The grammatical chaos which prevails so often in the prose parts of the Avesta demonstrates that the later Avestan dialect was dead when these belated efforts at composition were made. They may therefore very well be due to the Sassanian editors themselves, to whom in any case we owe the collection and preservation of our Avesta" (Moulton, EZ., p. 34).

See his Gujarāti translation of the Vendidād (1st ed. 1874), part i, pp. 91-92.

tion of the Vendidad he gives the usual meaning "marriage with relations" adding in brackets the words "original sense". 40

This is certainly most ingenious, but it is not at all convincing and it goes against all principles of grammar. It must, however, be mentioned in justice to Kangaji, that he was practically forced to resort to such methods because he had made up his mind to defend the teaching of the Vendidād against the attacks of Dr. John Wilson and other Chriatian missionaries and therefore he had to produce a translation which would not shock the orthodox feelings of the Zorcastrians of his day.⁴¹

The time has now arrived, however, to face the truth squarely and to admit that there is much that is undesirable in the Avesta and Pahlavi writings which had hitherto passed as "sacred revelations". Many passages represent later degraded beliefs or ancient forms of magic and superstition, which had been actually denounced by the Prophet but which had crept in again during the period of decay. A careful investigation of the history and origin of these beliefs and of the circumstances in which they were introduced within the body of Zoroastrian dogma should be undertaken, for thus alone could we hope to get a truer perspective of Zoroastrian culture.

Except Kangaji no other scholar (certainly no western scholar) has tried to gloss over this passage from the Vendidād. Spiegel translates $x^0a\bar{s}tva\text{-}da\theta a$ here as "relatives" (Verwandten). Harlez is more explicit, for he translates: "excepté de deux genere de personnes, ceux et celles qui ont épousés des parents du premier degré". He also adds a very clear footnote: Ce genre d'inceste, recommandé par la loi religieuse de l'Eran faisait obtenir un mérite supérieur à ceux qui l'avaient commis; de là, la singulière faveur dont ils sont ici les objets".

^{40.} Op. cit., part ii, p. 70.

At the end of his translation (part i, pp. 251-303) he replies at length to the various attacks made by the missionaries on the Parsi religion, particularly on the Vendidād.

Spiegel, Avesta die heiligen Schriften der Parsen (1859), I, p. 142; in Bleeck's English rendering (1864) it is on p. 70.

^{43.} Harlez, Avesta, p. 91, and ftn. 4.

Bartholomae's rendering is also quite explicit, he renders $x^{v}a\bar{s}tva-da\theta a$ as " in Sippenehe lebender (Mann)" (a man living in consanguinous union λ^{44}

The translation should therefore be:

Thereupon 1 said 2 Ahura 2 Mazda :4

"(The urine should be) either of small cattle or of large cattle; not of men or nor of women, sexcept the two who, who sare the man-who-has-married-his-next-of-kin; and the woman-who has-married-her-next-of-kin; let them discharge urine, and which these corpse corpse hearers shall-wash-clean (their) hair and their) bodies. (their) hair and the translation.

Annotations:

paraget-This is the word which had "puzzled" Kangaji. It is the acc. se. neu. of parāonk or parāk and it has been used here adverbially 's cf. Skt. प्राच्य (प्राक्ष्), which is itself derivable from प्रा and अञ्च (अच्). The word literally means "going beyond" or "getting away from", hence the meaning is here "being outside (a general rule)", i. e. "excepting". The meaning suggested by Kangaji might be fitted in but certainly not his construction.

maēsma maēsayaūta - The two words are cognate, the first being the acc. plu, and meaning "urine". "The second word is the causal form of the root maēs which is cognate with Skt. केंद्रित, Grk. miasma (soiled) and Homeric mi inō (to sully, to make dirty). "The word is used in the Avesta for "urine" used as a means of ritual purification, The word is often defined specifically as gao-maēza or "bull's urine".

It may be added here that Hübschmann definitely thinks that the words $parag^{g}t...x^{g}a\bar{s}tva-dai\theta i\bar{s}-ca$ are a later interpolation. If fully agree with him and think that this interpolation was made by one of the priests of the degraded form of Zoroastrianism which prevailed in the last days of the Sasanians and continued for two or three centuries after the Arab conquest.

In Wolff's rendering Avesta, die heiligen Bücher der Parser (1924),
 based on Barth,'s Wb., this passage occurs at p. 366.

^{45.} Barth., Wb. 860.

^{46.} Ibid, 1180. The word is always used in the plural.

^{47.} E. Boisacq, Dictionnaire étymologique de la langue grecque.

^{48.} For the ritual use of urine see Schrader, Reallexicon, 1021.

^{49.} Op. cit., p. 309.

THE SHEET ANCHOR OF INDIAN HISTORY

By

D. S. TRIVEDA

It was Sir William Jones', the founder of the Royal Asiatic Society, who in 1795 supplied the so-called sheet-anchor of Indian Chronology. He was struck with the resemblance between the name of Candragupta and that of Sandracottus of the Greeks. He assumed the date of Candragupta to be the same as that of Seleucus and thus reduced those of preceding events to a form more consistent with the European notions of history and chronology. Professor H. H. Wilson puts forth the following arguments to support 'fully and fairly' the above supposition. They are: the resemblance among the names of Candragupta, of Xandrames by which Diodorus calls Sandracottus, and of Candramas by which he is sometimes designated by Indian authors; his low birth, and his usurpation, the situation of his kingdom as described by Megasthenes; the name of his people Prasii with the Greeks, corresponding to Pracyas, the term applied by Hindu geographers to the tract in which Magadha is situated; and his capital, which the Greeks call Palibothra, and the Hindus call Pataliputra.

Jones gave no argument for his identification. It was just and proper that he should have only pointed it out, as he was not then acquainted with any other Candragupta but Candragupta Maurya of Višākhadatta's Mudrārākṣasa. Professor Wilson entered the controversy and tried to give weight to Jones's conjecture but did not go deep into the matter. Mount Stuart Elphinstone declared³ that the effect of the inconsistency (regarding Candragupta's date) would not be sufficient to prevent our retaining a strong conviction of the identity of Candragupta and Sandracottus even if no further proof had been obtained.

It was Professor Max Müller who took up the subject seriously and considered at length the problem of Indian chronology. In spite of his vast learning and sincerity of purpose he could not es-

Asiatic Researches, IV. p. xxxii; p. 11.

^{2.} Hindu Theatre, III. 3.

^{3.} History of India, London, 1911, p. 152.

A History of Ancient Sanskrit Literature by F.Max Müller, (Papini Press Edition), pp. 134-154.

cape his natural bias and temperamental predilection towards Greek veracity and authority and the consequent poor opinion of the Hindu, Buddhist, and Jaina historians and chroniclers of India. To him it seemed useless to find out which of the chronological systems (of the northern Buddhists, of the southern Buddhists, and the system of the Puranas) is the most plausible; and it would make confusion worse confounded if we attempted a combination of the three, 'According to Chinese chronology Asoka would have lived 850 or 750 years before Christ, and according to Ceylonese chronology, 315 years B.C. Either of these dates is impossible because it does not agree with the chronology of Greece, and hence both the Chinese and Ceylonese dates must be given up as equally valueless for historical calculations. There is but one means through which the history of India can be connected with that of Greece, and its chronology can be reduced to its proper limits. Although we look in vain in the literature of the Brahmanas or Buddhists for any allusion to Alexander's conquest, and although it is impossible to identify any of the historical events, related by Alexander's companions, with historical traditions of India, one name has fortunately been preserved by classical writers who describe the events immediately following Alexander's conquest, to form a connecting link between the history of East and West. This is the name of Sandracottus or Sandrocyptus, the Sanskrit Candragupta."

According to Prof. Max Müller the identification admits of no reasonable doubt. If it is objected that the Greeks called the king of the powerful empire beyond the Indus, Xandrames, or Aggramen, the learned professor would suggest that Aggramen is a mere misspelling for Xandrames. He maintained at first that the two names Xandrames (= Candramas, a synonym of the moon) and Sandracottus (= Candragupta, the protected of the moon) were intended for one and the same king. But later on he admitted that Xandrames was undoubtedly intended as different from Candragupta and Xandrames must have been a king of the Prasii before Sandracottus, and during the time of Alexander's wars. At the time of Alexander's invasion Sandracottus was very young, and being obliged to fly before Alexander, whom he had offended, he collected bands of robbers, and with their help succeeded in establishing the freedom of India. Plutarch says distinctly that Sandracottus reigned soon after Xandrames, and according to Justin it was Sandracottus and not Xandrames who waged wars with the captains of Alexander and hence Xandrames must

be a different king from Sandracottus. According to Mccrindle⁵, Diodorus distorts the name of Sandracottus into Xandrames and this again is distorted by Curtius into Agrammes. The name of Candragupta is written by the Greeks as Sandrokottos, Sandrakottas, Sandrakottos, Androkottos and Sandrokuptus. Prof. Max Müller is compelled to remark that 'every attempt to go beyond, and to bring the chronology of the Buddhists and Brähmanas into harmony has proved a failure and yet he concludes 'whatever changes may have to be introduced into the earlier chronology of India, nothing will ever shake the date of Candragupta (Maurya). That date is the sheet-anchor of Indian chronology.'

The identification of Candraupta Maurya with Sandracottus of Greeks seems to have been the greatest mistake ever committed in the field of Indian chronology, literature and history. This sheetanchor of Indian chronology has been accepted by many historians of repute without examining it seriously. Texts have been amended and distorted, dates changed and traditions trampled under foot to suit this identification since A. C. 1795, Troyer in his valuable edition of the Rajatarangini, Coopiah in his Ancient History of India and T. S. Narayan Sastri in his Age of Samkara tried to refute this identification and suggest that the Sandrakottus of the Greeks was really Candragupta the founder of the Gupta Dynasty. The last tried to tear off this wrong synchronism to pieces but the untimely icy hands of death separated him from us and in him India lost a scholar of an independent school of research. I would try to show that the three sets of names, viz. Xandrames. Sandrocottus and Sandrokuptus represent different kings and Alexander invaded India in the time of Candragupta I of the Gupta Dynasty and not during the early days of the Mauryan Empire.

The Greeks are uniform in their account in applying the name Xandrames, Andrames or Agramen to the last king of the empire conquered and superseded by the founder of the new dynasty at Pāṭaliputra, who was actually reigning there at the time of Alexander's invasion. Quintus Curtius (IX. 2) says, 'that the father of Xandrames had murdered the king, and under the pretence of acting as guardian to his sons got them into his power and put them to death; that after their extermination he

Translation of the Fragments of the Indica of Magasthenes, collected by Dr. E. A. Schwanbeck: Bonn, 1846, edited by J. W. McCrindle, 1877, p. 45 n. and further references in the same book.

begot the gon who was then king, and who, more of his father's consideration than his own, was odious and contemptible to his subjects.' The names have been hopelessly confused. Here Xandrames stands for Samudragupta whose father Candragupta I had murdered the king Candrasri (= Xandrames) who was the penultimate king of the Andhra Dynasty. This king Candrasrf had a very short reign of 3 years only. Candragupta I as a Senspati acted as the guardian of the sons of Candrasri6 who was murdered along with his sons. He begot a son of the queen of Candrasri and perhaps the son was named Pulomā who was odious and contemptible and was a king merely in name for 7 years only. Thereafter putting this his own child also to death, he became the king himself and founded a new dynasty of the Guptas. The name Androkottos also may point to the Andhra Dynasty meaning Andhragupta i. e. the protector of the Andhras-a title that might have been assumed in his early years by Candragupta I. Moreover, the Puranas ascribe to Candragupta I also a period of 7 years only and a similar number of years is ascribed to Pulomā (Kalyānavarman of the Kaumudi-Mahotsava) the last of the Andhras. 52 According to K. P. Jayaswal, Candragupta I, having his caste against him and being somewhat of a usurper, was disliked by the Magadhans of his day, particularly as he failed to adapt himself to the traditional Hindu way of government. He showed a hostile, repressive attitude to the people of Magadha. The Kaumudi-Mahotsava records that Canda-Sena (Candragupta) had put leading citizens into prison. Candragupta I had thus several elements arrayed against him. A cry was raised that he was not a ksatriya, he had killed his aged adoptive father, he had called in the aid of the hereditary enemies of Magadha, the Licchavis, he had married a lady who was neither a Magadhan nor a Brahmanical Hindu. (To this we may add that he had defied the imperial authority of Kalyanavarman-Puloman of the Andhra dynasty). Alberuni, therefore, recorded a true and historical tradition when he said that the king associated with the Gupta era was cruel and wicked.

Prof. Max Müller does not differentiate between the two words Sandrokottus and Sandrokuptus. It seems plausible that the word Sandrokuptus refers to a distinct king altogether and according to

Magadha Rajson ki Nayi Vamišāvali, Sahitya, Patna, Vol. III, part II, pp. 37-52.

^{6,}s History of India (150 A. D. to 350 A. D.), p. 117.

^{74 [} Annals, B. O. R. I.]

McCrindle this is the best form. This Sandrokuptus (Justin XV. 4) seized the throne of India after the prefects of Alexander had been murdered. Seleucus crossed the Indus and waged war on Sandrokuptus, king of the Indians who dwelt about it, until he made friends and entered into relations of marriage with him. It was not long after that Sandrokuptus presented Seleucus with five hundred elephants, and with six hundred thousand men attacked and subdued all India. He was a distinguished general and a brave soldier. The Hindu accounts represent Candragupta Maurya as all but overwhelmed by foreign invasion, and indebted for his preservation to the art of his minister more than to the forces of his kingdom. Samudragupta was made of a different mettle. According to Megasthenes's account he overran the whole of India and his dominion extended from the mouths of the Ganges to the regions beyond the Indus as far as the Parapanisos range. In fact the king surpassed Heracles in courage and the greatness of his achievements. No such deeds are ascribed to Candragupta Maurya who was a mere puppet in the hands of Canakya, who, by his Machiavellian policy, destroyed the Nanda dynasty and placed Candragupta on the throne. The Buddhist accounts7 also are agreed that he owed his sovereignty entirely to Canakya and was not 'called to royalty by the power of the gods and by prodigies' as stated by Justin.

Serious Discrepancies.

The Great Indian War⁸ was fought in B. C. 3137. Jarāsandha, the Great Emperor of Magadha, was killed at the hands of the Pāṇḍavas, and thereafter his son Sahadeva became an ally of the Pāṇḍavas. He was killed in the Bhārata battle and his son Mārjārī came to the throne of Magadha. He belonged to the Bṛhadratha dynasty. Since then 32, 5, 12 and 9 kings of the Bṛhadratha,

षाणाक्य इति बिख्यातः क्षेपसिद्धस्तु मानवः । ममान्तको नाम वै कोषः सिद्धस्तस्य च दुर्मनेः ॥ 454 तेन कोषामिभूतेन माणिनो जीविताद्धता । कृत्वा तु पापकं तीनं सीणि जन्मानि वै तद्दा ॥ 455 दीर्षकासामिजीवीसी मविता द्विजकृत्सितः । तेन मन्त्रमावित स्दिनासुरीं भजेत् ॥ 456 आसुरीं तदुमाविद्य दीर्षकालं स जीववेत् ।

Cf. The Mañjuśrīmülakalpa, as edited by Dr. K. P. Jayasval in his 'An Imperial History of India', Lahore, 1934.

Journal of Indian History, Madras, XVI, pp. 239-48.
 P. V. Kane Volume, 1941, pp. 515-25.

Pradyota, Śiśunāga, and Nanda dynasties ruled for 1005, 138, 362 and 100 years respectively. Thus Candragupta Maurya came to the throne in B. C. 1532. The Macedonian Empire itself did not exist at such an early date. Hence it can in no way be the date of the invasion of Alexander who flourished some 1200 years later. The word Maurya occurs nowhere in the accounts of the Greeks. The Mudrārākṣasa mentions neither the Yavana king nor his marriage alliance with the daughter of Seleucus Nicator.

Low Birth.

Justin remarks 'Candragupta was born of humble life.' One may be humble in two ways, either by birth or by position. Candragupta Maurya was neither. He belonged to the warrior tribe of the Mauryas who are mentioned in the Durgāsaptasati of Mārkandeya Purāna. The Buddhists also mention the Mauryas of Pippalivana who shared the remains of Buddha along with the other Kṣatriya tribes of India. The Guptas would seem to belong to a low class for none but a low-born person would feel himself proud of his mother's ancestry. Candragupta I was formerly a Senāpati of the Āndhars and in all probability he belonged to a low class by birth. Even Samudragupta always takes pride in being a 'grandson of the Licehavis' (Licehavidauhitra).

No Mention of Buddhism

'It is indeed a remarkable circumstance that the religion of Buddha should never have been expressly noticed by the Greek authors, though it had existed for two centuries before Alexander.' Elphinstone's explanation that the appearance and manners of Buddhist followers were not so peculiar as to enable a foreigner to distinguish them from the mass of the people, does not seem to be convincing, for Megasthenes, with assiduous observation and inquiry, collected the materials from which he composed his famous work

^{9.} See my forthcoming book 'The pre-Mauryan History of Bihar,'

See my article 'Candragupta Maurya ki Jäti, Kuśavaha Kṣatriya Mitra, Kasi, 1993, v. s.

Cf. उत्तमा आसमा ख्याताः चितुः ख्याताश्च मध्यमाः । मातुलेनाथनाः ख्याताः व्यक्करेणाथमाथमाः ॥

^{12.} Dr. K. P. Jayasval in his 'An Imperial History of India', pp.155-6 says: "We have thus evidence from different sources converging at one point, i.e. that the Guptas were Kāraṣkara Jāṭs-originally from the Punjab. Kakkar Jāṭs in my opinion are the modern representatives of the original community of the Guptas."

^{13.} Elphinston's History of India, p. 227.

on India, called the Indica, the merits of which were so conspicuous that it became of paramount authority and the main source whence subsequent writers derived their accounts of India. Megasthenes makes a division of the philosophers in two classes, saying that they are of two kinds, one of which he calls the Brachmanes and the other the Sramanes. The Brachmanes are best esteemed, for they are more consistent in their opinions. Of the Sarmanes he tells us that 'those who are held in most honour are called Hylobioi. They live in the woods, where they subsist on leaves of trees and wild fruits, and wear garments made form the bark of trees. They abstain from sexual intercourse and from wine. They communicate with the kings, who consult them by messengers regarding the causes of things, and who through them worship and supplicate the deity.' The Hylobioi corresponds with the Sanskrit Vānaprastha (proceeded to the woods). Next in honour to the Hylobioi are the physicians,16 since they are engaged in the study of the nature of man. According to Elphinstone the habit of the physicians seems to correspond with those of the Brahmanas of the fourth stage (i.e. Samnyasin). It is a capital question who the Sramanes were, some considering them to be Buddhist, and others denying them to be such. Weighty arguments are adduced on both sides, and Lassen contends that the description of the Sramana agrees better with the Brahmana ascetics. The Sramanas are called Germanes by Strabe and Samanaeans by Porphyrius. They may have belonged to the sect of Jina or to another as Colebrooke thinks.

The Boutta.

We read: 'Among the Indians are those philosophers who follow the precepts of Boutta whom they honour as a God on account of his extraordinary sanctity.' The passage admits of a different rendering: 'They (the Hylobioi) are those among the Indians who follow the precepts of Boutta,' Some think that here the followers of Buddha are clearly distinguished from the Brāhmaṇas and Śramaṇas. But it is clear that the word Boutta does not and cannot refer to Buddha at all but to the Bhautikas-the worshippers of nature (Bhūtas) or the followers of Sāmkhya who recognise the elements only.

It seems Buddhism was already extinct in India long before Alexander's invasion of India, Brahmanism with all its antecedents

Is the Greek word used equivalent to the word Yogi (Yoga=combination of medicines)?

had come into vogue and had been established on a firm footing by Samkarācārya the greatest propagator of Vedānta. Megasthenes rightly says that the Indians do not raise monuments to the dead, but consider the virtue which men have displayed in life and songs in which their praises are celebrated, sufficient to preserve their memory after death. The Buddhists were very fond of caityas and still it is stated that the Indians did not raise monuments to the dead. Buddha attained Nirvāṇa¹⁵ in B. C. 1790 and with the advent of Kumārila and Śamkara in the sixth century B.C., the Buddhists could not hold their own against Brahmanism and Colebrooke is right when he says, "It may therefore be confidently inferred that the followers of the Vedas flourished in India when it was visited by the Greeks under Alexander and continued to flourish in the time of Megasthenes who described them in the fourth century before Christ."

No Synchronism.

It is impossible to seek an identification of Amitrochades (amitracchid) with Bimbisāra to whom no heroic deeds are attributed by any of the authorities. It would be a more befitting title for Samudragupta who overran the whole of India and crushed his enemies. The Greek writers do not mention Cānakya who was such a prominent figure in the court of Candragupta Maurya. Professor K. Cattopādhyāya's explanation¹⁶ that he soon retired to the forest may be a plausible conjecture, but requires definite proofs in absence of which it falls flat. Cāṇakya in his Arthaśāstra¹⁷ does not speak of the Śramapas.

Megasthenes says: "For when by his insolent behaviour, he had offended Nandrus and was ordered by that king to be put to death, he sought safety by a speedy flight." Here the Editor adds in the footnote, "Nandrus has been substituted for the Common reading Alexandrum." It shows how the historians have been working under preconception and have even tried to modify or alter the readings to suit this identification. Alexander-Sandracottus synchronism has thus unfortunately become in the course of the innumeral decades the only starting point for the historians to calculate backward and forward, although there is hardly any justification to accept this wrong synchronism.

^{15.} A New Date of Lord Buddha, B. C. 1790 (in Press).

^{16.} The Date of Kalidass, Indian Press, 1926.

^{17.} The Arthaésstra according to Drs. A. B. Keith and Beni Prazad is a very late production probably of the fourth century A. C. In that case would not the non-mention of Sramanas be natural?

No Allusion.

There is absolutely no allusion or veiled reference to any foreign invasion in any Indian account at the fall of the Nanda dynasty and the foundation of the Mauryan dynasty. But subsequent to the downfall of the Andhras¹⁸ (B. C. 327) according to the Purāṇas there was great anarchy throughout the country and the whole country was divided into minor principalities. The Purāṇas do refer to the invasion of the Mlecchas at the close of the Andhra dynasty¹⁹. These invaders would seem to be none other than the Persians under Darius and the Greeks under Alexander.

According to Megasthenes, the 'Sati' system was widely prevalent in India when he visited it whereas the Arthaéāstra is silent on the point. The Greek ambassador speaks of seven castes, whereas Kautilya mentions only four. Of course, historians have always tried to reconcile the statements of these two narrators who were separated from one another by a thousand years by advancing suggestions and arguments which carry no conviction.

The Andhras.

Although it may look strange, yet the Andhras are mentioned by the Greek writer as a powerful race. He says, "Next come the Andarae a still more powerful race, which possesses numerous villages and thirty towns defended by walls and towers, and which supplied its kings with an army of 1,00,000 infantry, 2000 cavalry²⁰ and 1,000 elephants." 'The Andhras of Dekhan, before the time of Megasthenes had spread their sway towards the north as far as the upper course of the Narmadā and the lower districts of the Gangetic basin.' In fact, the Andhras had only recently been dislodged from the throne of Magadha and were still very powerful. Neither the Indian accounts nor the Greek ones ever hint at any struggle between the Andhras and Candragupta Maurya. But the Allahabad Pillar Inscription and the Raghuvamsa of Kālidāsa do speak of the invasion of Kalingadesa (which includes a great part of the Andhradesa) by the Magadha Emperor.

Evidence of the Puranas.

According to the Pauranika authority the Andhra dynasty

^{18.} Journal of Indian History, XIX, p. 14.

Cf. आन्ध्राणामिव काले हु यहवो ग्लेश्करवंशालाः । सिन्ध्रमतित्यायास्वनिन भारतभीजिग्रक्षया ॥

If Satavahanas are meant, they are said, according to the Kathasaritsagara, to have had no cavalry.

came to end²¹ in B. C. 327 and was succeeded by the Gupta dynasty of which Candragupta I was the first king. Candragupta, I the Sandracottus of the Greeks, ruled for 7 years only and was succeeded by Samudragupta who had a long reign of 51 years. The Allahabad Pillar inscription hintsee that he was welcomed by the courtiers with deep sighs for he came to the throne after setting aside the claims of the other sons of Candragupta I. Megasthenes says that the king, in addition to his family name, must adopt the surname of Palibothra as Sandracottus, for instance, did. We know that none of the kings of the Maurya dynasty had any ending added to their names. But about the kings of the Gupta dynasty it is well known that the names of all the kings ended in Gupta and besides that all the kings of the dynasty held the title of aditya as a mark of their prowess. The Allahabad Pillar inscription refers to the present of girls22 by many kings to Samudragupta.

Some modern historians place Candragupta Maurya's accession in B. C. 326 and others bring it down to B. C. 312. This faulty calculation would seem to be due to the acceptance of this wrong synchronism and it may be easily questioned if Alexander invaded India just before the foundation of the Mauryan Empire, and learned Indologists must find out some other Candragupta in whose reign Alexander might have invaded India. Consequently it may be said that Megasthenes did not visit the court of Candragupta Maurya.

I would suggest that Alexander invaded India in the time of Candragupta I and it was Samudragupta who defeated Seleucus Nicator who offered the hand of his beautiful daughter as a token of submission and the so-called Piyadasi inscriptions²⁴ may be ascribed to Candragupta II of the Gupta dynasty.

^{21.} See the references under foot-notes 6 and 18,

^{23.} Cf. आर्थे ईःस्पुपग्रा मानविञ्चनेद्दरकर्णिनै रोमाभिः सम्यक्ष्मकृतिनेषु तुल्यकुलजन्तानाननोद्वीसिनः । स्नेद्वव्याकुलिनेन बाध्यग्रहणा तस्वेसिणा चक्षुवा यः विज्ञाभिद्दिनो निरीक्ष्य निर्मिला वाद्येवसूर्यामिति ॥ ४

Cf. आत्मनियेदन-कन्यौपादनदान.

See my article: The Piyadasi Inscriptions—Do they belong to Candragupta II, Daily Herald, Lahore, 16 Feb. 1936.

HARIŞENA'S DHARMAPARIKŞĀ IN APABHRAMSA

BY

A. N. UPADHYE

- [(1) Various Dharma-parikṣās (DP). (2) DP of Amitagati. (3) DP of Vṛṭṭavilāsa. (4) DP of Padmastīgara. (5) Apabhramśa DP of Hariṣeṇa: (a) Its Mss. (b) Its extent and aim. (c) Information about Hariṣeṇa, his date and the composition of DP, (d) Predecessors of Hariṣeṇa. (c) Works of Hariṣeṇa and Amitagati compared with regard to their plot, general contents, descriptions, common expressions etc. (f) Prākritisms in Amitagati's DP and the possibility of its being indebted to a Prākrit original. (g) Whether Amitagati is directly indebted to Hariṣeṇa's DP. (h) Crucial difference in the two texts. (i) Sanskrit quotations in Hariṣeṇa's DP. (j) Dhūrtākhyāna and DP.]
- 1. Referring to consolidated lists of Mss., we come across a large number of Jaina texts bearing the title Dharmapariksa? (DP). We may enumerate especially those that can be distinguished with some specific details. (1) DP, in Apabhramsa, by Harisena who composed it in Samvat 1044 (-56= A. D. 988). (2) DP, in Sanskrit, by Amitagati, the pupil of Madhavasena; it was completed in Samvat 1070 (-56=A, D. 1014). (3) DP, in Kannada, by Vrttavilāsa who is assigned to circa A. D. 1160. (4) L.P. in Sanskrit, by Saubhagyasagara of Samvat 1571 (-56 = A. D. 1515). (5) DP, in Sanskrit, by Padmasāgara, the pupil of Dharmasāgaragani of the Tapagaccha; it was composed in Samvat 1645 (-56 = A. D. 1589). (6) DP, in Sanskrit, by Manavijayagani, the pupil of Jayavijaya; it was composed by him in the middle of the 18th century of the Vikrama era for his pupil Davavijaya. (7) DP with Vrtti, in Sanskrit, by Yaśovijaya, the pupil of Nayavijaya of the Tapagaccha; he was born in Samvat 1680 and passed away at the

As the Springer Research Scholar, University of Bombay, when I was
inspecting some Präkrit Mss. in the Bhandarkar Oriental Research Institute,
Poona, I came across this Apabhramés Dharmaparikeā of Harisena. I showed
this work to Pt. Premi and Prof. Hiralal; and they have expressed their wish that
this text should be published at an early date.

^{2.} The most exhaustive and upto date thesaurus in this respect is the Jinarataukośa of Prof. H. D. Velankar. It is in the Press being published by the B. O. R. I., Poona. Thanks to the single-handed labours of Prof. Velankar that this Kośa, when published, would certainly prove a magnificent source-book of superlative importance. It is very kind of the Author and the Publisher that I could use the advance-formes of this Kośa on which this list of Dharmapariksas is mainly based.

age of 53 years. (8) DP by Jinamandana, the pupil of Somasundara of the Tapagaccha. (9) DP by Parsvakirti. (10) DP, in Sanskrit, composed by Ramacandra at the request of Devacandra, the pupil of Padmanandi, a descendant of Pūjyapāda. Though the Mss. are available, and some of them are lately printed, most of them are names to us, as long as their contents are not exhaustively and critically studied in comparison with other works.

2. It is Amitagati's DP that has been most exhaustively studied.4 Mironow has given a detailed analysis of the contents, besides adding critical remarks on the language and metres of the work. The plot of the story is not in any way complicated. Manovega, who is a confirmed Jaina, wants to convert his friend Payanavega whom he takes to Pāṭaliputra to the assembly of Brāhmanas. He gets himself assured that the Brahman disputants do not belong to any of the ten classes of foolish people, about whom ten stories are narrated, the last story including the substories of four rogues that tell marvellous tales full of lies. In different sessions with the Brahman disputants, Manovega tells incredible stories and absurd incidents about himself; and when they feel astonished and are not ready to believe him, he tries to justify his details by quoting similar stories from the Mahabharata, the Ramayana and other Puranas. Being present at all these sessions. Pavanavega is convinced about the unnatural and inconsistent character of the Puranic stories, and he is duly converted to the faith of Manovega. The contents of the work clearly show three divisions distributed all over the text. Whenever there is an occasion, Amitagati adds lengthy didactic discourses profusely using Jaina dogmas and terminology. Secondly, there are popular stories of amusing motives which are not only instructive but also highly humorous; and they are intelligently woven into the body of the work. And lastly, a great bulk of the work is devoted to different stories

See also Jaina Sähityano Samksipta Itihäsa by Mr. M. D. Desai, Bombay 1933.

^{4.} N. Mironow: Die Dharmapariksö des Amitagati, Leipzig 1903; also Winternitz; A History of Indian Literature, Vol. II, pp. 561 ff. The Sanskrit text of this DP has been published by Pannalai Bakaliwal with his Hindi Translation, Bombay 1901. Another edition giving the Maräthi translation of Pt. Bahubali Sharma and the Sanskrit text in the Appendix has appeared lately, Sangli 1931. It is claimed that the translation is mainly based on the Kannada text of Vrttavilāsa and Amitagati's work is casually used. On comparison I find that the claim is not justified. The translation does not show any trace of Vrttavilāsa's text. It closely follows the Hindi rendering of Bakaliwal, and the text also is reprinted from the earlier edition.

from Purapas that are to be attacked as unworthy of any belief; and at times the Jaina recensions of the popular stories are also added just to demonstrate how reasonable they are.

As seen from his other works and from the didactic stratum of his DP, it is evident that Amitagati can write chaste Sanskrit; but in the DP, especially in the stratum of popular anecdotes, we come across a large proportion of Prakritisms. This has led to the surmise that he might have been indebted to some Prakrit work. The method of exposing the inconsistency of Puranic tales was already handled by Haribhadra in his Dhūrtūkhyāna. These popular anecdotes, stripped of their religious back-ground, are genuine pieces of Indian folklore; and they show an ingenious insight into human psychology.

- 3. The DP of Vrttaviläsa (circa A. D. 1160) is a Campū work in Kannada. It is divided in ten chapters. The author says that his work is based on an earlier Sanskrit composition; and on comparison we find that he follows Amitagati. The plot is the same, though there are differences in details. The Kannada DP is still in Mss.; but from the selections published in the Prākkāmyamālike, I find that Vrttaviläsa writes graceful Kannada both in prose and verse.
- 4. The DP of Padmasāgara, composed in Samvat 1645, has been subjected to a searching study by Pt. Jugalkishore who arrives at the following conclusions: Padmasāgara has taken over bodily 1260 verses from Amitagati's DP; and other verses are adapted with minor changes here and there. He has added a few verses of his composition. He does not admit the division of cantos. All the references, direct or indirect, to Amitagati are carefully omitted; and nowhere does the author refer to Amitagati. His plagiarism has not been thorough from the sectarian point of view, because some details, not quite consistent with Śvetāmbara dogmas, have remained in this work. Thus Padmasāgara

See the concluding paragraphs of this Paper.

^{6.} R. Narasimhacharya: Karnājaka Kavicarite, Bangalore 1904, p. 169, Exhaustive selections from this Kannada DP have been published many years back in a Poetical Anthology, Prākkāvyamālike (pp. 405-532). The face page etc. being torn in the copy of my uncle, I am unable to give the place and year of publication. From the typography it appears to have been printed at Mangalore. I have with me a palm-leaf Ms. of this text and it is written in Saka 1342 (+78 = A. D. 1420). It is not in a good condition: still I shall be glad to lend this Ms., if any Kannada scholar undertakes a critical edition of this work.

^{7.} Jaina Hitaishi XIII. 7, pp. 314-324.

not only entirely follows Amitagati, but also bodily copies from his DP.

- 5. Leaving the remaining Dharmaparikṣā texts whose Mss. or editions have not been accessible to me as yet, I propose to discuss in this paper about Hariṣeṇa's DP the special features of which are that it is in the Apabhramsa language and that it is composed twenty-six years earlier than Amitagati's DP in Sanskrit. In fact, among the DP texts, so far discovered, it is the earliest; and besides it mentions a still earlier DP in Prākrit by Jayarāma which has not come to light as yet.
- (a) There are two Mss. of Harisena's DP (Nos. 617 of 1875-76 and 1009 of 1887-91) in the Bhandarkar Oriental Research Institute, Poona. Though the date is not given, No. 1009 is comparatively modern as indicated by the paper and hand-writing. It is well-preserved, but it has unwritten space on folios 56a, 57, 69 and 69a, with gaps in the text. No. 617 is older in appearance. The edges are brittle, the paper also shows signs of earlier age, and now and then padimātrās are used in its writing. It bears a date, Samvat 1595, in an incomplete remark written in a different hand which indicates that the Ms. is older than A. D. 1538. Page No. 137 is partly broken and folio. No. 4 is missing. Both the Mss. together supply the complete text; and from a close comparison of the first Samdhi, I find that they are sufficiently independent and not the copies of each other.
- (b) The work is divided into eleven Samdhis, and each Samdhi has 17 to 27 Kadavakas. The actual number of Kadavakas stands thus in different cantos: I = 20, II = 24, III = 22, IV = 24, V = 20, VI = 19, VII = 18, VIII = 22, IX=25, X=17 and XI=27. The total number of Kadavakas is 238, and they are composed in different Apabhramsa metres some of which are specifically mentioned in the body of the text. The total Granthas, as given in the Ms., come to 2070. The colophons state that Budha⁸ Harisena is the author of this DP which propounds Caturvarga, viz., Dharma, Artha, Kāma and Mokṣa. The colophon, for instance, at the close of the work, runs thus:

इय धम्मपरिषसाए चउनमाहिद्वियाए श्रुह-हरिसेण-क्याए एयारसमो संधि सम्मत्तो ।

(c) Harişena like some other Apabhramsa poets gives good many details about himself in the opening and the concluding

Budha appears to be an honorific designation something like our presentday Pandita.

Kadavakas. In the territory of Mevada there was one Hari, expert in various arts, in the Dhakkada-kula of Siri-ujaura (v. l. Siriojapura).9 He had a pious son Govaddhana (Sk. Govardhana) by name. Gunavati was his wife, and she was devoted to the feet of Jina. They had a son Harisena who became famous as a learned poet. He left Cittaüdu (Sk. Citraküta) and came to Acalapura on some business (niya-kajjā). There he studied metrics and rhetorics, and narrated or composed this DP when 1044 years of the Vikrama era had elapsed (i. e. A. D. 988). The relevant lines are quoted below:

Samdhi XI, Kada, 26:

इड मेबाड-देसि जण-संकृति पाब-करिंद-कुंभ-दारण-हरि तासु पुत्त पर-णारि-सहायह मोबद्धणु नामें उपणाउ तहो गोबङ्गणास पिय खणवह ताए जणिउ हारिसेण-णाम सुद सिरि-चित्तउड चडवि अचलउरहो।1 तर्हि छंदारुंकार पसाहिय ने मजात्थ-मणुय आयण्णीहे तें सम्मत्त जेण मह खिजाइ घता-तहो पुण केवल-णाणहो गेय-प्रमाणहो जीव-पुएसहि सहिडित । बाहा-रहिउ अर्णतं अइसयबंतव¹⁵ मोक्ख-सक्ख-फळ पयडियउ ।

सिरिडजडर-णिग्गय-धक्कड-कुलि । जाउ कलाहिं कुसलु पामें हरि । गुण-गण-णिहि कुल-गयण-दिवाय६ । जो सम्मत्त-स्वण-संप्रणाउ । जा जिणवर-पय णिस्र वि पणवर[।] । जो संजाउ विवह-भइ-विस्सुउ । गत णिय-कज्जें जिण-हर-पउरहो । धम्मधरिक्स एह ते साहिय। ते मिच्छत्त-माउ अवगण्णहिं। केवलणाण ताण उपपन्नइ ।

Samdhi XI, Kada, 27:

बिक्कम-णिव-परिवक्तिय-कालए¹⁸ इउ उपप्ण भविय-जन-सहयर

दवगबए दरिस-सहस-चडताउए। दंभ-रहिव-धम्मासय-सायह ।

The occasion of the composition is explained thus by Budha Harisena. Once it struck him that the human intelligence is wasted, if an attractive poem is not composed. It is quite likely that a man of mediocre intelligence, like a coward on the battle-field, might be ridiculed. But still, knowing full well his weakness in metrics and rhetorics, he wrote this work, without any hesitation as to how it would be entertaining, on account of his attachment for Jainism and through the favour of Siddhasena.

^{9.} Is it that Siri is a part of the name of that town? It is to be noted that Dhanapills, the author of the Bhavisatta-Kakā in Apabhramsa also belonged to Dhakkada family.

ए. l. जा जिलबरम्बियविव ग्रणबह.

^{11.} v.l. चपपि अपसदिस्हो.

^{12.} v.l. अइसपदंतत.

^{13.} v. l. परिवासियकाळर.

(d) Amongst his predecessors Harisena mentions Caturmukha, Syayambhū and Puspadanta. The mouth of Caturmukha was the very home of the goddess of learning; Svayambhū was a great divinity as it were, knowing both Loka and Aloka; and Puspadanta was a super-man whom the goddess of learning never abandoned. As compared with them, Harisena says that he is a man of meagre intelligence. Puspadanta completed his Mahapurana in A. D. 965; and Caturmukha and Syayambhū are also referred to by him. Caturmukha flourished earlier than Svayambhü.

The Dharmapariksā was formerly composed by Jayarāma in Gāthā metre, and the same Harisena is narrating in Paddhadiyā metre here.

The above details are found in the opening Kadavaka which runs thus:

Samdhi I, Kada. 1:

सिद्धि-परंधिहि केत सर्दे तण्-मण-वयणे । मसिए जिल्र पणवेदि चितिउ बुह-इरिसेणें ॥

तं करंत अविद्याणिय आरिस चडसहं कृद्ध-विस्यणि संयभ्र वि निर्णि वि जोश्य जेल ते सीसह जो सर्वध सो देख पहाणड प्रथमयंत गवि माणस वच्छ ते एवंबिट हर्ज जड़ माणउ कव्य करंतु केम णवि रुज्जमि तो वि जिणिंद-धम्म-अणुराएं

मणुय-जिम्म बुद्धिए कि किजाइ 💎 मणहरू जाह कव्य ण स्ट्रजाइ । हास उहिंह भड़ रणि गव-पोरिस । पुष्कयंतु अण्णाञ्च णिसंभिवि । चडसह-महे थिय ताव सरासइ। अह कह लोबा-लोब-वियागउ । जो सरसङ्ग् कथावि ण मुच्छ । तह छंदालंकार-बिहणत । तह विसेस पिय-जग्र किह रंजीमी । ब्रह-सिरि-**सिञ्चसेण**-सुपसाएं ।

करामि सर्ग जि पर्लिण-दल-थिए जल अणुहरेई जिस्तम् मुसाहल । घला-जा जयरामें आसि बिरहय गाह-पर्वर्धि । साहामि धम्मपरिक्ख सा पद्धडिया-वीर्ध ॥

It appears that Siddhasena is the preceptor of Harisena, and he is remembered thus in the last canto also:

Samdhi XI, Kada, 25:

धता—सिञ्क्**सेण-**पय वैदर्हि दुक्किउ णिदर्हि जिण **हरिसेण** णवंता । तर्डि थिथ ते खग-सहयर कय-धम्मायर विविद्द-सहई पार्वता ॥

(e) In view of the facts that the works of both Harisena and Amitagati have the same title and that one preceded the other by 26 years, one is naturally led to compare these two texts in details. The two texts show remarkable agreement; and, so far as the sequence of events is concerned, the different cantes of Amitagati's DP can be roughly apportioned in correspondence with the various Samdhis of Harisena's DP: HI=A II. 17-III. 43; HII=A III. 44-VII. 18; HIII=A VII. 19-X. 51; HIV=A X. 52-XII. 26; HV=A XII. 27-XIII; HVI=the details given by Harisena about Lokasvarūpa are not found to that extent in any one place in Amitagati's DP; HVII=A XIV. I-XV. 17; HVIII=A XV. 18 etc.; HIX=A XVI. 21 etc.; HX=for the description of Kalpavrksas see XVIII in A; and HXI=A XX, a few opening verses.

In some places the exact correspondence cannot be marked out for the simple reason that the didactic and dogmatic topics are not to be found to the same extent and at the same place in both the texts. The details of Logathii (Lokasthiti) given by Harisena in Samdhi VII are not included at the corresponding place by Amitagati; nor does he give all those details to that extent in his work at any one place. In the canto VIII Harisena devotes a few Kadavakas to the Jaina version of Rama-legend; but all these details are ignored by Amitagati. Similarly a special Katha, about Ratribhojana-viramana, with some local colour, added by Harisena in canto XI is dismissed with a few theoretical remarks by Amitagati who, however, adds more didactic discourses on other rules of conduct in that context. But for such sections here and there, it has been possible for me to mark out bunches of verses in Amitagati's text in correspondence with the Kadavakas of Harisena. Amitagati's division of the text into twenty cantos is more unnatural than Harisena's division into eleven Samdhis. So far as the events of the plot and their sequence are concerned, both the works are in close agreement. The ideas are the same, and the manner of handling them is very often identical. Amitagati has a special aptitude for didactic exhortations and pithy remarks containing moral maxims and worldly wisdom; he is more eloquent in his condemnation of sense-pleasures and worldly temptations; he grips at every opportunity to propound the particular view of life according to Jaina ethical rules meant for house-holders and monks; and even the dry dogmatic details he dresses in a fluent style. In the contexts of such topics we get more details in Amitagati's DP than in Harisena's DP. Despite the identical plot, they differ in the extent of their didactic and dogmatic details.

The descriptions of Amitagati are of the pattern of ornate poetry of classical Sanskrit writers, while those of Harişena are

^{14.} H stands for Harisepa's DP and A for Amitagati's DP.

moulded under the influence of Apabhramsa poets like Puspadanta; so we do not find any significant parallel ideas and common words in the description of towns etc. The method of narrating the Madhubindu Dṛṣṭānta (H. I. 13-4 and A. II. 3 etc.) is somewhat different, though the details are identical.

In a few places it is possible to detect nearly common phrases in contexts not necessarily of traditional dogmatics:

- (i) Harisepa I. 19 तं अवराहं समग्र वराहं । तो हसिऊणं मरुवेएणं । भणिओ मित्तो तं परधुत्तो । माया-गेहिय अण्याणे हिय ।
- (ii) Harişena II. 5 (ii) Amitagati इय दुष्णि वि दुश्गय-तणय-तणं ते जगांद खबराङ्गजस् निण्हेविणु लक्कद-भारमिणं। भद्र निर्धनदारीरभूरहं। आद्य गुरु पूर णिएवि मए आगतोऽस्मि तृणकार्धा वायउ ण उ जायए वायमए। कर्तमञ्ज नगरे गरीयसि
- (iii) Harisena II. II णिद्धण जाणेविणु जारष्ट्रिं तिपय-आगमणासंकिएिंद्रं । मुक्तां झड ति झांडे वि केम परिपक पंथि थिय बोरि जेम । णिय-पिय-आगमणु मुणंतियाए किंउ प्रवसिय-पिय-तिय-वेस ताए ।
- (iv) Harişena II, 15 भणित तेण भो णिसुणहि गहबद छाया इव तुगेज्झ महिला मह ।
- (v) Harisepa II. 16 भणिउ ताय संसारे असारए को वि ण कास वि बुद्द-ग्रह्यारए। मुय-मणुएं सहु अस्यु ण गच्छद्द स्वणु मसाणु जाम अणुगच्छद्द।

- (i) Amitagati III. 36-7 -यरवां धर्ममिव त्यक्त्वा तत्र भद्र चिरं स्थितः । क्षमितव्यं ममाशेषं दुर्विनीतस्य तरक्या ॥ उक्तं पवनवेगन इसित्वा ग्रद्धचेतसा । को धूर्तो स्वने धूर्तै-वैश्यते न वर्षवदीः ।
- (ii) Amitagati III. 85 -तं जगाद खबराङ्गजस्ततो भद्र निर्धनक्षरीरभृरहं । आगतोऽस्मि तृणकाष्ठविकयं कर्तुमत्र नगरे गरीयसि ॥ (iii) Amitagati IV. 84-85 -पत्युरागममधेस्य विटावैः
- सा विद्यन्य सक्छानि धनानि ।

 मुन्यते स्म बदरी दर्युक्तैस्तस्तरीरेव फळानि पथिस्था ॥
 सा विद्यन्य दयितागमकाले
 किर्मतोत्तमसतीजनवेषा ।
 तिष्ठति स्म भवने शपमाणा
 वश्चना हि सङ्जा बनितानाम् ॥
 (iv) Amitagati V. 59 चैराव स्वार्थतिष्ठश्च
 बह्रिज्यालेव तापिका ।
 छायेब दुर्शहा थोषा
 सन्य्येव क्षणरागिणी ॥
 (v) Amitagati V. 82-5 -
- सम्बेव क्षणरागिणी ॥ (v) Amitagati V. 82-5 -तं निजगाद तदीयतन्ज-स्तात विधेहि विश्वसम्तास्त्वम् । कंचन धर्मभपाकृतदोर्षः यो विदधाति परत्र सुखानि

धम्माहम्मु णवर अनुक्रमाठ गच्छइ जीवहु सह-दुह-संगठ। इय जाणेवि ताय दाणुळठ चितिज्ञइ सुपते अइमळठ। इट्ठ-देठ णिय-मणि झाइज्जइ सह-गइ-गमगु जेण पाविज्ञइ। पुत्रकलन्नभगादिषु मध्ये कोऽपि न याति समं परलोके। कर्म विहाय कृतं स्वयमेकं कर्तुमलं सुखदुःखशतानि॥ कोऽपि परो न निजोऽस्ति दुरन्ते जन्मवने भ्रमतां बहुमार्गे। इत्थमवेरव विस्चय कुबुर्द्धि तात हितं कुह किंचन कार्यम्॥ मोहपास्य सहत्तनुजादी देहि धनं द्विजसाधुजनेम्यः। संस्मर कंचन देवमभीष्टं येन गति उभसे सुखदात्रीम्॥

(f) Amitagati has a thorough mastery over his expression, and his Subhāṣita-samdoha15 is a fine specimen of ornate poetry composed in a pretty chaste style. He 'feels himself quite at home in the grammar and lexicography of Sanskrit, and the formation of different verbal forms offers him no difficulty.' Many Prakritisms have been detected in his DP; but they are comparatively few, and not in any way striking, in his Subhasita-sandoha. The Prakrit influence seen in the DP is not of a superficial nature confined to a few loan-words here and there, but has reached the use of verbal forms as can be seen from the facts that 'most frequently the verb is found in the form of Past Passive Participle, which, in later Prakrit, nearly replaces the active forms: and 'worthy of note is the use of the Indicative for the Imperative (in dual and plural). The latter arises out of some identical terminations in Präkrit. Further, in view of the fact that 'Amitagati uses without much ado Prakritisms for which he could have easily found Sanskrit equivalents16. Mironow arrives at the conclusion that certain parts of this work are based on a Präkrit original. Some of the proper names like Chauhāra (VII. 63) and Samkarāṭa-maṭha (VIII. 10) lend support to the view that some stories must have been inherited from a Prākrit source. In one place he offers the etymology of yoṣū; and the expressions do indicate that they are being re-written from a Prakrit original, otherwise there is no propriety in tracing Sanskrit yosā to the root jus-jos. Those verses (VI. 16-17) run thus:

Edited in the Kāvyamālā, No. 82; edited with German translation by R. Schmidt, Leipzig 1908; and published with Hindī translation by Siddhānta-pracāriņī-sabhā, Calcutta.

Die Dharmaparīkṣā des Amitagati, pp. 7-9.

यतो जोषयति क्षित्रं विश्वं योषा ततो मता । विद्धाति यतः कोधं भामिनी भव्यते ततः ॥ यतम्छादयते दोषस्ततः स्त्री कथ्यते दुधैः । विट्ययते यतिकालमेतस्यां विट्या ततः ॥

The above indications are sufficient to lead us to the conclusion that Amitagati is working with a Präkrit original: the didactic sections, of course, are freely shaped by him. Not only we feel convinced but even Amitagati also was confident of his command over Sanskrit: he tells us that he finished the DP within a couple of months and his Sanskrit Aradhana in four months.17 If such a Sighrakavi thought of composing certain works in Sanskrit following the Prakrit models, there is nothing surprising. Moreover Amitagati was a contemporary of Muñja and Bhoja who had given great patronage to Sanskrit learning of the age. His Ārādhanā is as good as a close Sanskrit rendering of Śivārya's Prakrit Ārādhanā and his Pancasahgraha is mainly based on the Prakrit Pancasangraha a Ms. of which has been lately brought to light by Pt. Paramanand. 18 Thus there is every likelihood in Amitagati's composing his Sanskrit DF based on some earlier Prakrit original.

(g) With the discovery of Harisena's DP in Apabhramsa, which was written 26 years earlier than Amitagati's DP and with which Amitagati fully agrees so far as the sequence of the details and the events of the plot are concerned, it has been necessary to tackle the question whether Amitagati is indebted to Harisena for his plot. In this connection we should not forget that Harisena has given out an important fact that he only wrote in Paddhadiya metre what was already there composed by Jayarama in Gatha metre. This means that even Harisena had before him a DP written by Jayarāma in gāthās, the dialect of which might have been Mähärästri or Sauraseni. No Ms. of this Präkrit DP, as far as I know, has come to light; nor is it possible to identify this Jayarama with other authors of that name known to us.19 As long as this work is not discovered and compared with the subsequent works of Harisepa and Amitagati, any answer to the above question is only tentative. The way in which Harisena refers to the earlier

On Amitagati's date and works see the latest article by Pt. Premi, Jaina Siddhunta Bhuskara Vol. VIII. 1, pp. 29-38.

Anekānta, III. 3, p. 258.

See the Index of the History of Classical Sanskrit Literature by M. Krishnamachariar Madras, 1937.

^{76 [} Annals, B. O. R. L.]

DP indicates that almost all his material was present in Jayarama's work. This naturally induces us to take the position that the entire plot of DP should go back to Jayarama, and the question of Amitagati's borrowing it from Harisena should not arise. It is quite possible that Amitagati might have composed his DP based on the Präkrit original of Jayarāma, just as he has composed his Pañcasaharaha and Ārādhanā based on the earlier Prākrit works of the same name. In writing a Sanskrit work it is easier to use a Prākrit (i.e. Māhārāstrī or Śaurasenī) original than an Apabhramsa one.

- (h) In order to answer the above question, I would like to adopt one more approach to the problem. There are many passages in Amitagati's DP where we get palpable Präkritisms. If these are found in Harişena's DP, no legitimate conclusion follows, because both Harisena and Amitagati might have worked with Jayarama's text before them. But if they are not found in Harisena's work in that context, we are led to say that Amitagati is indebted to some other earlier Prakrit work, possibly that of Jayarama. I am putting together some such cases below:
- At III, 6 Amitagati uses the word hatta.
- (ii) At V. 39 Amitagati uses the root jem, so also at VIL 5 which runs thus: ततोऽत्रादीश्रपो नास्य दियते यदि भूषणम् । न जेमित तदा साथो सर्वथा कि करोम्बहम् ॥
- (iii) Amitagati gives the etymo- (iii) There is no doubt that logy of $yo_s\bar{a}$ thus (IV. 16): यतो जोषयति क्षिप्रं विश्वं योषा ततो मता । विद्धाति यतः कोर्ध भामिनी भष्यते ततः ॥
- (iv) At XIII, 23 Amitagati uses the word grahila.

- (i) In the corresponding enumeration of places Harisens has not used that word: see I. 17.
- (ii) Inspecting the corresponding passages we find that Harisena does not use that root in the Kadavaka II. 14; and in the second passage (IL 24) he uses the root bhuni thus -

ता दुद्धर प्रभणह णव श्रेजइ जह तहो णउ आहरणढ दिन्नइ।

- Amitagati's etymology is based on a Prākrit original: but Harisena gives no such etymology in the corresponding passage. See II. 18.
- (iv) In the corresponding passage (V. 14) Harisena has not used the word gahilla.

(v) At XV. 23 Amitagati uses (v) In the corresponding Kadathe word kacāra, vaka (VIII. 1) this word is not used by Harisena.

The above test is enough to exclude the possibility that Amitagati is working with this Apabhramsa work alone before him. Moreover we find some differences too here and there. Harisena gives the name of the town Vijayāpuri (Apabh, Vijayāpuri) at I. 8, but in the corresponding passage (1. 48) Amitagati has Priyāpuri. In another context Harisena gives the name of the village Mamgālaü (II. 7), while Amitagati reads Samgālo (IV. 8). I quote below the passages, and I feel that the original Prakrit passage is somewhat differently understood by Harisena and Amitagati.

Harisepa's DP, II, 7—
तो मणवेड भणइ सुक्खालड
अस्थि गासु मलए मंगालड ।
भमर णामि तहिं णिवसद गिहवइ
तासु पुत्तु णामें महुयरगइ ।

Amitagati's DP, IV, 76-8— उवाचेति मनोवेगः श्रूयतां कथयामि वः ॥ देशो मलयदेशोऽस्ति संगाले गालतासुखः । तत्र गृहपतेः पुत्रो नाम्ना मधुकरोऽभवत् ॥

In view of the above discussion, it is a reasonable conclusion that both Harisens and Amitagati have worked with a common Prākrit original before them; and, as far as the facts are available, it might have been Jayarāma's Prākrit DP. Harisena has plainly mentioned this source, though Amitagati is silent on that point. If a few common phrases are detected, as noted in paragraph No. e, it only means that they are independently inherited from the common source. Amitagati being completely silent about his source, we cannot dogmatically say that he might have used this Apabhramsa text also beside the earlier Prākrit original.

(i) In its major portion DP is devoted to demonstrate the incredible and inconsistent character of the Purāṇic tales; and it is in the fitness of things that verses from Purāṇas and Smṛtis should be quoted by way of Pūrvapakṣa. For instance, Haribhadra quotes Sanskrit verses in his Prākrit Dhūrtākhyāna; and it is quite likely that Jayarāma also did the same in his DP. Hariṣeṇa's DP has got more than a dozen Sanskrit quotations; and they are of greater value than those correspondingly found in Amitagati's DP, because

The Prākrit name might have been Viyāuri.

This difference might have arisen out of the orthographic confusion between s and m which look nearly alike in Prükrit Mss.

Amitagati appears to have taken liberty with these verses. A Prākrit or Apabhramsa writer will retain them as they were inherited, but one who is composing his work in Sanskrit might change them here and there to make them a part of his work. Amitagati has not introduced these verses with words uktam etc. I am giving below all these verses quoted by Harisena, along with Amitagati's versions, so that attempts might be made to detect their sources. It is interesting to note that some of the verses occur, perhaps as quotations, in the Yaśastilakacampū (A. D. 959) of Somadeva.

(1) Harisena's DP, IV. 1, p. 22 of Ms. No. 1009 -

तथा यांच्य-

मत्स्यः कुमों बराइश्व नारसिंहोऽय बामनः । रामो रामश्व कृष्णश्च बुद्धः कर्काः च ते दशः ॥ अक्षराक्षरनिर्मुक्तं जन्मसृत्युविवर्जितं । अञ्चयं सत्यसंकर्त्यं विष्णुप्यायी न सीदति ॥²²

These two verses are given by Amitagati in the following form : व्यापिनं निकलं भीदं जरामरणसूदनम् । अच्छेदामब्ययं देवं विष्णुं भ्यायश्च सीदति ॥ सीनः कूर्मः पृथुः पोणी नारसिंहोऽथ वासनः । समे रामध कृण्यक्ष सुद्धः कल्की दश स्मृताः ॥ X. 58-9.

(3) Harişena's *DP*, IV, 7, p, 24 – अपुत्रस्य गतिनीस्ति स्वर्गो नैव च नैव च । तस्मात् पुत्रमुखं दृष्ट्वा प्रवादवित भिक्षकः ॥²³

Amitagati's verse runs thus -अपुत्रस्य गतिनोस्ति स्वर्गो न तपसो यतः । ततः पुत्रमुखं दृष्टा श्रेयसे क्रियते तपः ॥ XI. 8.

(3) Harişena's DP, IV. 7, p. 24 – नष्टे स्ते प्रवाजिते क्षीये च पतिते पती । प्रवस्थापता नारीणां पतिरम्यो विधीयते ॥⁸⁴

We may compare with the above the following verse of Amitagati—

> पत्यौ प्रत्रजिते ह्रीबे प्रनष्टे पतिते सृते । पञ्चस्वापत्सु नारीणां पतिरन्थो विश्वीयते ॥ XI, 12,

In these quotations I have only corrected a few scribal errors here and there.

This verse occurs in Yaśastilakacampā (Bombay 1903) Vol. II, p. 285.

²⁴ This verse is identical with Parāšarasmṛti IV. 28, quoted by Mironow, p. 31, of his Die Dharmaparīkṣā etc. It is also attributed to Manu and found in the Smṛticandrikā, see the supplement to the Manusmṛti, Gujarati Press ed. Bombay 1913, p. 9, verse 126.

(4) Harisepa's DP, IV. 9, p. 24a -

का खं सन्दरि जाहबी किमिह ते भर्ता हरो नन्वयं अम्भस्त्वं किल वेदि। सन्मथरसं जानात्वयं ते पतिः । स्वामिन्सत्यमिदं न हि प्रियतमे सत्वं कृतः कामिनां इरयेवं हरजाह्ववीगिरिसुतासंज्ञत्यनं पातु वः ॥

I do not find anything corresponding to this in Amitagati's text.

(5) Harisena's DP, IV. 12, p. 25a -

अङ्गुस्या कः कपार्ट प्रहराति कुटिले माधवः किं वसन्तो नो चकी किं कुलालो न हि धरणिधरः किं द्विजिहः फणीन्द्रः । नार्ट् घोराहिमदीं किमसि खगपतिनौं हरिः किं कपीशः इत्येषं गोपबच्या चतरमामिटितः पात वश्वकपाणिः ॥⁵⁵

Amitagati has not got any verse similar to this.

(6) Harisena's DP, V. 9, p. 31a -

तथा चोक्तं तेन-

अश्रदेयं न वक्तव्यं प्रत्यक्षमपि यद्गवेत् । यथा वानरसंगीतं तथा सा स्मते विका ॥

The following two verses of Amitagati express the same -

यथा वानरसंगीतं त्वयादार्शे वने विभो । तरन्ती सिठेले हेटा सा शिलापि मया तथा ॥ अश्रद्धेयं न वक्तव्यं प्रत्यक्षमपि बीक्षितं । जानानैः पण्डितेन्तं बुतान्तं नृपमन्त्रिणोः ॥ XII. 73-3.

(7) Harisena's DP, V. 17, p. 34 -

भो भो भुजंगतस्पङ्गवलोस्तजिहे बन्धुकपुष्पदलसन्निभलोहिताक्षे । पृच्छामि ते पवनभोजनकोमलाङ्गी काचित्तवया शरदचन्द्रमुखी न दशा ॥

There is nothing similar to this in Amitagati's text.

(8) Harisena's DP, VII. 5, P. 43 -

अद्भिवीचापि दला या यदि पूर्ववरो सृतः । सा चेदश्चतयोनिः स्यात्पनः संस्कारमहेति ॥⁸⁵

The following verse of Amitagati (XIV. 38) stands for the above verse though there is a slight difference in the meaning.

एकदा परिणीतापि विपन्ने दैवयोगतः । भर्तर्यक्षतयोनिः स्त्री पुनः संस्कारमहेति ॥

²⁵ This verse, with some variations, is found included in the Subkaşi-taratnabhāndagāram, p. 38, verse 166 of the section of Daśāvatāra (Bombay 1891).

²⁶ Vasisthasmyti XVII. 64 nearly agrees with this in contents.

(9) Ibidem, p. 43-

अद्यै वर्षाण्युदीक्षेत बाह्मणी पतितं पति । अप्रसुता च चत्वारि परतोऽन्यं समाचरेत् ॥

Amitagati's verse (XIV. 39) runs thus— प्रतिक्षेताष्ट वर्षाणि प्रसूता वनिता सती । अप्रसूतात्र चलारि प्रोषिते सति मतैरि ॥

(10) Harişena's DP, VII. 8, P. 43a− पुराण मानवो धमैः साङ्गो वेदश्विकित्सिकम् । आज्ञासिदानि चलारि न इन्तव्यानि हेत्रमिः ॥²

This verse is identical with XIV. 49 in Amitagati's DP.

(11) Ibidem p. 43a-

मानवं व्यासवासिष्टं वयनं वेदसंयुतम् । अप्रमाणं तु यो सूयात् स भवेद्रह्मघातकः ॥

The corresponding verse of Amitagati (XIV, 50) is like this-मनुव्यासवशिष्टानां वचनं वेदसंयुतम् । अप्रमाणयतः प्रसो ब्रह्महत्या द्रस्तरा ॥

(12) Harisepa's DP, VIII. 6, p. 49 -

गतानुगतिको छोको न लोकः पारमार्थिकः। पस्य जेकस्य मुखैलं हारितं तामभाजनम्॥

Amitagati's verse (XV, 64) is in the first person — दश्रातुलारिभिलेकिः प्रमार्थेविचारिभिः । तथा स्व हार्यते कार्य यथा मे ताग्रभाजनम् ॥

(13) Harisena's DP, IX. 25, p. 61 -

त्राणाघाताभिन्नत्तिः परधनहरणे संयमः सस्यवाक्यं काले शक्त्या प्रदानं युवतिजनकथाम्कनावः परेषाम् । तृष्णास्रोतोषिभक्को गुरुषु च विनतिः सर्वसत्त्वानुकम्पा सामान्यं सर्वशास्त्रेष्यनुपहतमतिः श्रेयसामेष पन्धाः॥⁸⁸

This is from Bhartrhari's Nitisataka (No. 54).

Amitagati has expressed these ideas in various contexts; but at that context we have not got any verses corresponding to this.

(14) Harisena's DP, X. 9, p. 64.

(a) स्वयमेवागतां नारीं यो न कामयते नरः ।
 इसहस्या भवेत्तस्य पूर्वे ब्रह्माव्यविदयः ॥

²⁷ This and the following verse occur in Yaśastilakacampū Vol. II, p. 119. Verse No. 10 is identical with Manusmyti XII, 110-1.

²⁸ This verse occurs in : Valastilakacampū vol. II, p. 99 with a few different readings: pradeyam for pradānam, bhūtānukampā for sativānukampā, vidhiķ for matiķ and mārgaķ for panthāķ. With a couple of different readings, namely vinayaķ for vinatiķ and bhūtānukampā for sativānukampā this verse is found included in the Subhāṣitaratnabhāṣḍāgāram, p. 282, verse 1056.

(b) मातरमुपैहि स्वसारमुपैहि पुत्रार्थी न कामार्थी ।

I have not been able to spot out any remarks of Amitagati corresponding to the above.

(j) Haribhadrasūri's (circa A. D. 700-770) Dhūrtūkhyāna in Prakrit 29 is a fine specimen as a forerunner of the type of literature represented by Präkrit and Sanskrit texts called DP. The aim of these works is to expose the incredible character of the Puranic stories. Haribhadra has achieved his object in an extremely intelligent manner. The plot is simple. Five rogues meet, and they come to an understanding that everyone of them is to narrate his experiences. He who can denounce them to be a lie should give a feast to all; and he who justifies him, in the best possible manner, by giving similar details from the Puranas would be recognised as the foremost Rogue. Everyone -offers funny and inconsistent experiences which are followed by their justification by some companion or the other who narrates similar incidents from the Puranas. The whole Akhyāna is not only interesting but also creates definite bias against the reliable character of various Puranas. Haribhadra does not explicitly play the rôle of a partisan of Jainism, though he has passingly suggested it at the end (V. 120-1). The attack against the Puranas is implicit and suggestive with Haribhadra, but with the authors of the DP (namely, Harisena and Amitagati) it is outspoken and violent, Both of them have tried to administer, along with the attack, heavy dozes of Jaina theology, dogmatics and ethics. Haribhadra jocularly smashed the structure of Puranic myths, but Harisena and Amitagati have gone a few steps further that they want to erect instead a superstructure of Jaina preachings. We do not know the exact extent of purely Jaina details in Jayarāma's work; Harisena has enough of them; and Amitagati has more than enough.

I feel no doubt that the first author of the DP (i. e. Jayarāma, as far as we know) might have known the Dhūrtākhyāna or some other recension of it. The motive and purpose are the same, but the works are executed in a different manner. The persons of the main story, the situations, the associations

²⁹ In his study of the DP Mironow has already referred to the Dhurtākhyāna. I am very thankful to Prof. Jinavijayaji, Bhūratīya Vidyā Bhavana, who kindly sent to me the advance forms of the bare text of the Dhu, which is being edited by him, on hearing from me about this newly found DP in Apabhratūśa.

and the structure of the plot are all different from those found in the Dhurtakhyana. The ten sub-stories and the stories of four fools included in the DP definitely indicate that some other texts like Dhūrtākhuāna might have been used. The DA has some incredible stories common with the DP, for instance, the elephant-Kamandalu episode, (DA, I 17 etc. and DP, XII 77 etc.), the episode of the detached head eating fruits on the tree (DA III. 17 etc. and DP XVI. 34 etc.), etc. Here and there we come across the same Puranic tales such as the episode of Indra-Ahalyā, Yamapatnī swallowing fire, Brahma-Tilottamā etc.; but the Puranic details given to justify the common incredible stories. noted above, are not identical both in $D\overline{A}$ and DP. It means that Jayarama and his followers like Harisena and Amitagati have independently and extensively ransacked the Puranas for inconsistent stories and incredible details. At any rate the DA and its successors like the DP are a fine specimen of Indian literature which is both interesting and instructive. The caustic prick which such works might have given to the zealous followers of Puranic religion has not much effect on the dispassionate student of Indian literature: for him every novel aspect adds to the wealth of the great literary heritage of the past.10

³⁰ This Paper was submitted to the Eleventh All-India Oriental Conference, Hyderabad.

THE PALACE OF HIRANYAKASIPU

BY

M. V. VAIDYA

Hiranyakasipu is an outstanding figure belonging to hoary antiquity and is prominently mentioned in the epic and the Puranic mythology. Tradition asserts that his fall was caused by Visnu in his Man-lion incarnation. According to some Puranas and later tradition, he was the arch-enemy of Visnu and his worship, while his son Prahlada, in disapprobation of his father, became an ardent devotee of Visnu. The story of Hiranyakasipu accordingly typifies a triumph of Visnuism and it is natural to expect that it should have a special importance in Vaisnava literature, which it most certainly has.

The Puranas represent a state of thought-transition when the Vedic deities are receding into back-ground and the great triad of high-gods is emerging to dominate the whole field of religious expression. In this transition, it is natural that those attributes which once qualified the erstwhile important god are pressed in the service of another who replaces him in authority. Thus in the new order Indra yields his place to Vispu and the function of protecting the tribe of gods devolves upon the latter, Indra becoming merely a leader of the divine host. In a few cases, legends belonging to gods of the earlier epoch would be connected to the newly-high; so, to me it appears that the legend of Hiranya-kasipu (in its earliest version) belongs to this category, as it presents, in essentials, the myth of the killing of Namuci by Indra transferred to the credit of Vispu, but with a change in environment and a shift of emphasis. The legend, being popular, passed

^{1.} I gratefully record here my obligations to Dr. Sukthankar, who really has inspired me to write this paper.—I have used for references, the Critical Edition of the Sabhāparvan (in press) edited by Prof. Edgerton, the editions of Brahma, Matsya and Padma Purāṇas in the Ānandāśrama Sanskrit Scries and the Chitrashala edition of the Harivamás. The critical text of the Sabhāparvan was kindly made available to me, for the purposes to this article, by Dr. Sukthankar.

^{2.} See, Hopkins, Festschrift Windisch, p. 72. In ancient tradition both Indra and Vişçu are grouped together among the Adityas. Both of them assume theriomorphic forms (for Indra, of. Kelth, The Religion and Philosophy of the Veda and Upanishads, oh. 5. pp. 62-63). This may have helped the transference of myths. The myth of Rāma, who is another avatāra of Viṣṇu, is also derived, according to Prof. Jacobi, from the Indra-Vytra myth.

in the hands of the poets of Puranas, who worked on it, and eventually it deteriorates into a sectarian story in glorification of the qualities of Visnu.

Thus the story of Hiranyakasipu occurs in the Puranic tradition in at least two distinct forms, which are prima facie of uneven quality. One of these is the account found in the Väyu and the Brahmanda Puranas and is printed by Kirfel in his Purana Pancalaksana in section C of Vaméa (pp. 193-196). Kirfel has grouped together these two Puranas as they are closely allied in several respects and are in substantial verbal agreement. The other form, which is longer and more elaborate, occurs in the Harivaméa (3.41-47), the Matsya (adhy. 161-163), and the Padma Puranas (5.42); and a shorter version of it earlier in the Harivaméa (1.41.39-78) and the Brahmanda (213.44-79).

The Vāyu-Brahmānda version of Hiranyakašipu's story seems entirely unconnected with the first version (which has two—the longer and the shorter—forms), and shows no verbal parallelisms with it. It varies from the latter also in point of details and gives us a brief report of Hiranyakašipu's penance, prowess and fall. The account is primitive and ungarnished, and is inserted in the narration of primeval creation, which seems to be its legitimate and original context. Here the Vaisnava colouring of the later aspects of the story is entirely lacking.

The other version, however, has no necessary and therefore natural context, being introduced in the description of the incarnations of Vianu. This entire theme is secondary, not being comprised under any one of the five traditional divisions of a Purana. The version under discussion is sometimes inserted alone, without reference to the other avatāras of Vianu, but has no contexual connection with either what precedes or follows. So it is rather loose and has no fixity of context. It, therefore, as is also apparent from its developed and flagrantly sectarian aspect must be later than the Vayu-Brahmanda version.

^{3.} A yet another form of the story which is styled Prahläda-carita occurs in Visnu-purāņa (1.17-1.20). To lit seems related a very late account of the Padmapurāņa (6.265). In both these places Prahläda is represented in in the röle of a moralizer, and the dialogue between him and his father appears as if it served some dramatic or mimic purpose in ancient days.

^{4.} The terms "late" and "'early", as used here, may be rather misleading as they do not refer to any exact point of time or age. They merely denote relational sequence as they needs must in texual criticism of composite and fluid tradition having divergent versions and being spread over wide periods of time.

It is curious, that this second account of the legend again has two versions, verbally identical, but one of which is brief while the other has attracted many accretions to it and is thus much expanded. It is peculiar that both these forms occur in the Harivam's itself, at two different places of insertion, viz. at 1.41. 39-78 and 3.41 to 3.47. The shorter form of the version (Hari. 1.41.39-78) is again discovered in the Brahmapurāna (213. 44-79). I have compared the texts of the Hari, and the Brahma for this passage and have gleaned the following typical variants:

	Harivamsa		Bı	ahma-purāņa
1. 41.	40 राजन् 44 साध्येर् 46 सप्तविभित्तभा 53 नक्षणाणि दिशो दस 61 भगवान् , अध्यक्षः प्रकृतिर्ध्रुवः 66 पुरा धर्षितबास्तु सः 68 न्यवस्त्र	213. 1100 2603	44 48 50 57 62 67 69 73	नाम् सार्घे विद्विद्विरेषु च आकाशं चव सर्वशः भगवन् अव्यक्तं प्रकृतिर्धुवम् तदा धर्षितवांस्तथा विवरन् उत्सुक्षामलपनाक्ष, etc., etc.

It will be readily seen from a critical study of the above list that the variants in the Brahmapurāna are clearly inferior and therefore cannot by any means be original. They can be explained to have arisen on no other hypothesis but that of their being secondarily derived from the Harivamsa text, which is certainly superior. It must be conceded that what we find in Brahma is a slightly deteriorated form of the text as occurring in the Hari. This means that Brahma must have copied this account from the Harivamsa, which result accords well with a similar finding of Prof. Walter Ruben⁵.

This version is seen repeated in an expanded form in the Harivamsa in another place (3, 41 to 3, 47) and in Matsya (161-163) and Padma (5, 42) Purāṇas. The expansion mainly consists in an elaborate description of the sabhā of Hiraṇyakasipu and a long passage where are introduced, inter alia, names of countries and rivers, that shook in fear of Hiraṇyakasipu's wrath. The description of Hiraṇyakasipu's palace is extremely interesting as it presents striking parallelisms with about two dozen stanzas from the Sabhā-

Vide JRAS (1941) 247-256, 337-358, "The Puranic Line of Heroes", Ruben's enquiry is also based essentially on text-critical considerations.

parvan. I am persuaded that these are borrowed directly from the Great Epic and are assimilated by the Purānas. This requires no elaborate proof, as the very manner in which they are taken over, points towards this conclusion. I have been unable to discover from what source the other parts of the accretions in the expanded form are derived—they look like a farrage of different strains—but I suspect that the names of countries and peoples from the Digvijaya section of the Sabhā may have in some measure influenced part of this parration where names of countries etc. are listed.

It will be presumptuous to assert with certainty the priority, of one book to the other in the case of the three books, viz., the Hariyamsa, and the Matsya and Padma Puranas where the expanded form of Hiranyakasipu's story is seen, as the whole account itself is derivative and inflated. Its original is the shorter account that we meet in the Harivamsa at an earlier place (1.41, 39-78). It is possible that the redactors of the Harivaria themselves worked upon the shorter account, and expanded it by eking it out with new matter borrowed from tradition and inserted it at a later place, which procedure is not quite unfamiliar to Hari. On the other hand, it is also possible that one or the other of the two remaining Puranas accomplished the expansion and the expanded form got back into the later part of Hari, by a sort of texual refraction. The former alternative, however, seems to me preferable as I believe that even in the expanded form the text of Hari, is prior to that in the Mat, and the Pad. I further think, that the Padma has copied from the Matsya. Accordingly the sequence of the three texts is: (1) Hari. (2) Mat. and (3) Pad., the latter two copying from the immediately preceding text. I will briefly state reasons that support this position.

In choosing his boons Hiranyakasipu speaks to Brahmā:

पाणिवहारेणैकेन सभ्त्यवस्त्राहनम् । यो मां नाशयितं शक्तः स मे मृत्युर्भविष्यति ॥

This stanza occurs in Hari, in the expanded account at 3.41-16, but is silently omitted in both the Purānas. The motive of thisomission, which is deliberate, is obviously the removal of internal inconsistency. Had the stanza been unoriginal, Hari, would never admit it in its narration as it is contexually a complete misfit. For, the denouement of the story states that Nṛṣiriha struck down Hiranyakasipu by tearing him to pieces with his mighty claws and not by one fell knock-out blow of the fist:

समुत्पस्य ततस्तीक्ष्णैर्मुगेन्द्रेण महानक्षैः । तत्रोद्वारसहायेन विदार्य निहतो युषि ॥ (Hari, 3.47. 13-14)

The stanza, moreover, is authenticated by the shorter account (Hari, 1-41-52) and really belongs there as the end of Hiranya-kasipu is described there as:

दैस्यं सोऽतिबर्छ दीन्तं रत्तकार्युलविकमम् । रमेदेस्यगर्णेर्गमं इतबानकपाणिना ॥ (Hari 1,41.78)

Here we see that while expanding the story the Harivania has preserved the original stanza, while the Puranas dropped it as contexually discrepant,—a sure mark of later refinement. There are also instances where the text has more and more deteriorated in transmission. I will cite only one typical instance to illustrate my meaning.

Shorter version in Hari. (1.41.70) : बेदबहमयं ब्रह्म ब्रह्मदेवं सनातनम्। Expanded from in Hari. (3.41.32) : देवं देवमयं यहं ब्रह्म देवं सनातनम्। Mat. and Pad. (16.29 and 42.29 resp.) : देवदेवं यहमयं वासदेवं सनातनम्।

We see here the successive transformation of the line from the more difficult to an easier form and which is more significant, how it is given a sectarian colouring by the reading नाम्ये in the Puranas. Here the process of corruption is transparent and at once determines the relative priority of the shorter account to the longer form in the Hari, itself, while the Puranas come still later.

The same result follows from a consideration of individual variant readings. I will cite here a few instances where the two Purapas agree to differ from the Harivam's and where the Haritext is manifestly superior.

Harivamáa	Matsya and Padma	
शतानि दश पत्र • किसरैः	द्श वर्षशतानि ० पन्नगैः	
गन्बवैरप्तरोगगैः	गन्धवाँ सरसां गणैः	
वृतो देवगणैः सह प्रतिजन्मुऱ्	बृतः सर्वेदिवोकसैः विप्रजस्मुद्	
मु नीन्सवीन्	महाभागान <u>्</u>	
वीर्यवान् प्रतिपत्स्यथ	दानवः प्रतिपद्मत	
कान्त्या चन्द्र इवापरः	श्वशी कान्त्येव चापरः, etc., etc.	

^{6.} It is not always safe to rely on this point, as the individual readings of texts of this type show variations and fluctuations of such an amazing diversity that it is often useless to attempt analysing them in order to find-guiding or regulating principles which explain their differences.

It is clear from their inferior readings that the Puranas must have copied their texts from the Hari. Now turning to the mutual relation-ship of the Puranas, it seems that the Padma has borrowed its text from the Matsya; for the text of the Matsya is closely allied to that of the Harivamsa, while that of the Padma further diverges from the two as the following instances will show:

Harivamsa and Matsya	Padma		
एते दिव्या वरास्तात	एष दिव्यो वरस्तात		
मया दत्तास्तवाद्श्वताः	मया दत्तस्तवाञ्चतः		
तत्त्रसीदस्य	तत्प्रसादश्व		
खरान्	तदा		
वर्ष विष्णुः करिष्यति	स्वयं विष्णुः करिष्यति [‡]		
दर्पितः	्रीयार्थितः		
पाणि संस्पृश्य पाणिना	पाणी संदश्च पाणिना		

The possibility of Padma having directly borrowed from the Harivam's is precluded, as its text shows no important readings where it is in agreement with Hari independently of Matsya. It is therefore plausible that the text in the Padma is copied from Matsya, which is corroborated by its numerous agreements with the latter in contradistinction to Hari, (see above).

The most interesting aspect, as I said, of this expanded, version of Hiranyakasipu's story is however, its utilization of stanzas from the Sabhāparvan in describing Hiranyakasipu's palace and its denizens. These stanzas are methodically culled from different chapters of the Sabhāparvan where the divine "Halls" (Sabhās) of Indra, Yama, Varuna, Kubera and

^{7.} In some cases it may be found that the Matsya text is superior to that in the Hari, but this can be explained by the fact that the Vulgate version of Hari, is corrupt and untrustworthy. Matsya must have copied from a purer text. Critical editions of these and similar texts is a great desideratum.

This reading has led to the curious gloss in the foot-note : कृष्ट् हिंसायामिति
क्यादि स्यमिदम् (1)

Brahmā are described. I will cite them below with important variants occurring in the three texts of the expanded version.

(1) Mbh, 2·7·2 Hari. 3·41·46^{cd}-47^{ab} R Mat, 161·39 %

Pad. 5-42-37 ed_38ab

विस्तीर्णा योजनशर्त शतमध्यर्धमायता । वैद्यायसी कामगमा पत्रयोजनमुच्छिट्टा ॥

- [a) Hari. Mat. Pad. विश्तीणों:. —b) Hari. उच्छिता (for आयता). —c) Hari. विद्यापती; Mat. Pad. वेद्यापती, Hari. Mat. Pad. कामगमा. —d) Hari. Pad. 'मुच्छिता; Mat. 'विस्तृतां.]
- (2) Mbh. 27·3

 Hari, 3·41·47^{ed}_48^{ab} जराशोकहमापेता निरातङ्का शिथा श्रमा ।

 Mat. 161·40 वेश्मासनवती रम्या दिव्यपादपशोभिता ॥

 Pad. 5·42·38^{ed}_39^{ab}
- [8) Hari. Mat. Pad. निश्चकम्पो (for निश्नक्षुर). Hari. शियां श्रुभो; Mat. Pad. शियां सुरक्षाम्. —c) Hari. श्रुभासनवर्ती रम्पा; Mat. वे इमहर्म्पवर्ती रम्पा; Pad. वेइमहम्पवर्ती रम्पा; —d) Hari. Mat. Pad. क्युल्लीमिव निजसा.]
- (3) Mbh. 2-9-2 Hari. 3-41-48^{cdef} अन्तःसिक्कमास्थाय विहिता विश्वकर्मणा । Mat. 161-41 दिव्यस्त्वसर्वेष्टीः फलपुष्पप्रदेर्युता ॥ Pad, 5-42-39^{cd}-40^{ab}
- [a) Hari, Mat. Pad. "संयुक्त (for "पह्याप), —b) Hari, Mat. Pad. पितिता, —e) Pad. विव्यवर्णपंथर, —d) Hari, Mat. Pad. "प्रेनाप.]
- (4) Mbh. 2-9-3 Hari, 3-41-49 Mat. 161-42 Pad. 5-42-40^{ed}_41^{ab} व्यवतानस्तथा गुल्मैः पुष्पमञ्जरिघारिभिः ॥
- [a) Mat. " पीतसितदयामै: —b) Mat. कृष्णीर ; Pad. वेतेर (for सितैर्). —e) Pad. अपदानेस् (v. I. "तानेस्).— d) Hari. Mat. मजरीशनधारिभि: ; Pad. सत्तमक्षरिधाः"]
- (5) Mbh. $2\cdot 10\cdot 4$ Hari. $3\cdot 41\cdot 50$, $a^b 51^{ab}$ The standard street is given by the standard street in the
[All the three texts transpose ab and cd. —a) Hari. प्रभावती, Pad. रहिममती स्थमचिन, —b) Hari. Mat. Pad. दिस्मान्य-, —c) Hari. Mat. Pad. सिता- अधनसंकाशा (Pad. ° शां). — d) Hari. प्रथमी बाप्स हरूपने; Mat. प्रयम्भीव अपट्टब्यत; Pad. प्रयम्भी चाप्सहरूपत.]

(6) Mbh. 2-11-10 Hari. 3-41-51^{cd},52^{ab} सुद्धखा सा सभा राजन शीता न व घमेंदा। Mat. 161-44 न श्वतिप्रासे न ग्लानि प्राप्य तो प्राप्तुवन्त्युत ॥ Pad. 5-42-42^{cd}-43^{ab}

[a) Hari, Mat. Pad. ना(Mat. हु-; Pad. न) तुला न च दुःला सा. — Mat. Pad. न्हार्नि दा (for न न्हार्नि). — d) Hari, द्वि; Mat. Pad. ने (for [व] न)]

(7) Mbh. 2-11-11 Hari. 3-41-52^{cd},53^{ab} नानास्पैरिव कृता सुविचित्रैः सुभास्वरैः । Mat. 161-45 स्तम्भैनै च घृता सा तु शाश्वती न च सा क्षरा ॥ Pad. 5-42-43^{cd}

[a) Hari. विर्विता; Mat. Pad. उपकृतां (for इव कृता). —b) Hari. Mat. विविधितमास्तेर:; Pad. सुचिधित हुम(v. l. सुमा)स्त्रेर:,—Pad. om. cd. —c) Hari. स्तमीर्मणिमधिद्धि:; Mat. स्तमीर्म विभूता सा वि. —d) Hari. चाशता च सा; Mat. चाशपा सदा (for न च सा सत).]

(8) Mbh, 2·11·12 Hari, 3·41·53^{od},5⁴ab अति चन्द्रं च सूर्यं च शिक्षिनं च स्वयंप्रभा । Mat. 161·46 Pad. 5·42·44

[b) Hari, पायकं (for शिक्षिनं). —d) Hari, मर्संदन्तीय, Pad, मासयन्ती व भासूरा,]

(9) Mbh. 2-8-5

Hari. 3-41-54, od₅₅ab सर्वे कामाः स्थितास्तस्यां वे दिव्या वे च मान्नपाः।

Mat. 161-47

Pad. 5-42-45

[a) Hari. Mat. सर्वे च कावा: मचुरा; Pad. सर्वे चकासिरे तस्यां. —b) Pad. मुद्दाधेन मानुदा:. — c) Hari. Pad. रसदन्त: प्रभूताक्ष; Mat. रसयुक्तं प्रभूतं च.— d) Hari. "भोडयं निवासकं; Mat. "भोडयमनन्तकं; Pad. "भोडयान्त्रसत्तमं,]

(10) Mbh. 2-8-6

Hari. 3-41-55 ^{cd},56 ^{ab} पुण्यनन्धाः स्वजस्तत्र नित्यपुष्पफल्डुमाः । Mat. 161-48 रसवन्ति च तोयानि शीतान्युष्णानि चैच ह ॥ Pad. 5-42-46

[a) Mat. "गण्यसमाधाम; Pad. "गण्याः समाधानि, —b) Pad. नित्यकाल-, —ed Hari. Mat. Pad. उर्थो शीनानि तोयानि शीने चोषणानि सन्ति थे (Mat. च).]

(11) Mbh. 2-10-6^{ab}
Hari, 3-42-2^{ab}
Mat. 161-71^{cd}
Pad. 5-42-67^{ab}

a) Hari. रखे; Mat. Pad. हिव्ये. -- b) Hari. "संसुने; Mat. Pad. "संस्तृत.

(12) Mbh. 2-10-9 Hari. 3-42-4 Mat. 161-73 Pad. 5-42-68 विष्यतानेन गीतानि मान्ति दिव्यानि भारत ॥

[Mat. Pad. subst. for ab, a different line. --ed) Hari. विष्यताहेन दिव्यानि जधुर्मीनानि गायनाः, Mat. Pad. दिव्यतानिन (Pad. "तालानि) गीतानि जपुर्गन्यर्वसत्तमाः.]

(13) Mbh. 2·10·11 Hari. 3·42·5 Mat. 161·74 Pad. 5·42·69

[b) Hari. Mat. प्रक्रोबेस्विभिश्चना; Pad. प्रस्कोबेति च विश्वता: —c) Hari. दिव्या च; Mat. Pad. दिव्याय (for वर्गा च). Hari. सीरभेया. —d) Hari. Mat. Pad. समीची पुत्रिकस्थला (Mat. ° स्पक्षी; Pad. ° स्वला:); cf. No. 14, and v. 1.]

(14) Mbh. 2-10-10 Hari, 3-42-6 Mat. 161-75 Pad. 5-42-70

सिश्रकेशी च रम्भा च चित्रसेना श्रविहिमता । बाह्नेत्रा ग्रताची च ग्रेनका पुक्तिकस्थला ॥

[b) Mat. चित्रलेखा (for "सेना), Pad. (चित्रमा श्रुतिनिश्रमा.— c) Mat. चाहकेशी (v. l. "मेत्रा). --d) Hari, Mat. Pad. चोपेशी तथा (for पुलिक"); cf. No. 13, and v. 1,]

(15) Mbh. 2·10·12 Hari, 3·42·7 Mat, 161·76 Pad, 5·42·71 Uताः सहस्रश्रवास्या नृत्तगीतविद्यारदाः । स्पतिष्टन्ति धनदं पाञ्चवाप्सरसा गणाः ॥

[b) Hari, Mat, Pad, नृत्य-(for नृत्य-), --ed) Hari, Mat, Pad, उपनिष्ठन्ति (Pad, उपनिष्ठन्ति) राजानं ष्टिण्यफशियुं पश्चे (Hari, नदा),]

(16) Mbh. 2-10-5 Hari, 3-42-8 Mat, 161-70, ab₇₂d Pad, 5-42-67^d तस्यां वैश्वदणो राजा विचित्राभरणाम्बरः । स्त्रीसहस्रायुतः श्रीमानास्ते ज्वलितकुण्डलः ॥

[This stanza is recorded mutatis mutandis only by Hari.; Matsya has only three padas (bod) in scattered sequence, while Padma has only one (d). —a) Hari. हिरण्यकशिद्रतम. —c) Hari. Mat. स्थिहक: परिदृत:. —d) Hari. तस्यी (for आस्ते).]

(17) Mbh. 2·9·12 Hari. 3·42·10 बल्विरोचनो राजा नरकः पृथिवीजयः । Mat. 161·78^{cd} -79^{ab} प्रह्लादो वित्रचित्तिश्च काल्खन्नाश्च सर्वेशः ॥ Pad. 5·42·72^{cd}-73^{ab}

[a) Hari. वैरोधनस्तत्र; Mat. पिरोधनस्तत्र; Pad. वैरोधनिस्तत्र, --b) Hari. पृथिगी-जयः; Mat. Pad. "बीहतः. --c) Hari. प्रहादी. --d) Mat. Pad. गर्विष्टळ नहासुरः-] 78 [Annala, B. O. R. I.] (18) Mbh. 2-9-13 Hari, 3-42-11 Mat. 161-79^{ed}-80^{ab} Pad. 5-42-73^c-74^b

सहतुर्दुर्मुखः शङ्काः समनाः समितः स्वनः । षटोदरो महापार्थः ऋथनः पिठरस्तथा ॥

[a) Hari. अहम्ता क्रोधहन्ता न; Mat. सुरहभ्ता सुनामा च; Pad. सुरहभ्ता दुःसकर्ता.

(19) Mbh. 2-9-14 Hari. 3-42-12 Mat. 161-80 ^{ed}-81 ^{ab}

विश्वरूपः स्रक्षपञ्च विरुपोऽध महाशिराः । दशक्रीवश्च वाळी च मेघवासा दशावरः ॥

Pad. 5-42-74 cd_75ab

[a) Hari. "स्वयं स्वयं .—b) Hari. विस्तयं महायृतिः; Mat. स्वयः महायतः; Pad. विश्वकायो महायतः, —d) Hari. महारयः; Mat. Pad. महासुरः.]

(20) Mbh. 2-9-15 Hari. 3-42-13

कैटभो विटद्रतथ संज्ञादथेन्द्रतापनः ।

Mat. 161-81 ed_82ab

दैखदानवसंघाश्च सर्वे रुचिरकुण्डलाः ॥

Pad. 5.42.75 cd_76 ab

[a) Hari, कटाभो विकटामध्र ; Mat. घटास्वीऽक्रध्यनश्रेष ; Pad. घटामो विटस्पश्र. —b) Mat. घटान° ; Pad. उपलन° (for संदाद°). —c) Mat. Pad. ते (for प). —d) Hari, Mat. Pad. उपलिन° (for स्विर°).]

(21) Mbb. 2-9-16 Hari, 3-42-14 Mat. 161-82 ^{cd}-83 ^{ab} Pad. 5-42-76 ^{cd}-77 ^{ab}

स्नम्बिणो मीलिनः सर्वे तथा दिव्यपरिच्छदाः । सर्वे लब्धवराः ऋराः सर्वे विगतमृत्येवः ।।

[s) Hari. Mat. वाग्मिनः; Pad. वर्षिणः (for मौतिनः). —b) Hari. सर्वे सुचरितदताः; Mat. सदैव चरितदताः; Pad. सर्वे च चरितदताः (cf. No. 22). —d) Pad. विहितप्रे.]

(22) Mbh, 2-9-17^{ed}

Hari, 3-42-15^{cd}

उपासते महात्मानं सर्वे सुचरितत्रताः।

Mat. 161-84 ab

Pad. 5-42-78^{ab}

[a) Hari. डपासन्ते; Mat. ° सन्ति. —b) Hari. Mat. Pad. सर्ने दिव्यपरिच्छदाः (cf. No. 21).]

(23) Mbh. 2-7-23 ed-24 ab Hari, 3-42-16

Mat. 161-84^{ed}

विमानैर्विविविद्धियात्रीजमानिरिवासिभिः।

Pad, 5-42-78^{cd}

स्नविषो भूपिताश्चान्ये यान्ति न्वायान्ति न्वापरे ॥

[a) Hari. विविधेरप्रयेद् ; Mat. Pad. (विश्वाकारेट्. —b) Hari. इवार्विभि:.— Mat. Pad. om. ed. —c) Hari. ध्रवणधरा (for ध्रुवि°). —d) Hari. हेलवा (for बारेरे).]

From these passages it will be clear that the expanded version has modelled its description according to the example set by the Sabhāparvan descriptions and on an identical plan. It first appeared in the Harivam'sa,—a work closely related to the cpic, being in fact its concluding book,-making use of these stanzas to embellish its narrative. The version thus expanded was copied by the Matsya, from which it was borrowed by the Padma in Its turn. There can absolutely be no doubt that these are genuine epic stanzas, most natural and necessary in their context and are proved to belong to the earliest form of the Sabhāparvan which can be reconstructed on the authority of MSS, evidence, as they are recorded in the Critical Edition of the Sabhaparvan edited by Prof. Edgerton. It is impossible to think that these stanzas may belong to the floating tradition and got into the Puranas quite independently of the epic. For in the Purapas they are obviously of a patch-work character and are indiscriminately put together. In bringing them together the redactors have forgotten to remove even apparent incongruities within the text itself. For example, the submarine character of Varuna's palace as well as the top-most situation of Brahma's hall (apage-सकिलमास्थाय etc., and अति चन्द्रं च सूर्व च etc.,) are both predicated about Hiranyakasipu's sabhā, in one breath.

Thus it is seen that the Mahābhārata has been looked upon as a source-book even by the authors of Purāṇic tradition, which must therefore be later than the Epic. The motive that actuated the compilers of Purāṇas seems to be sectarian as in this case it is clearly the glorification of Viṣṇu, whose incarnations must have assumed definite shape after Kṛṣṇa became the supreme God. Divinity of Kṛṣṇa is accepted in the Mahābhārata, while it is fully established in the Harivamsa. The Purāṇas are posterior even to Harivamsa and therefore we find sectarian tendencies culminating themselves in them.

That the Mbh, should be proved anterior to the Hari, and Purāņas is nothing surprising, as it can be shown to be so in numerous other passages where overlapping of the epic and Purāṇic texts is detected. This result, however, is specially note-worthy in this particular instance as it vindicates the authenticity of the description of different sabhās in the Epic, which has been held to be late.⁹



^{9.} Cf. Hopkins, Epic Mythology, foot-note (1), p. 58: "... As these are the only passages where Sudharmā occurs as a hall, common in Hariv. and the Purāņas it is probably an indication that the "Halls" are a late description, a supposition favoured by other evidence of the same character regarding their inhabitants (perhaps a loan from the Jains, who have a heaven and gods called Sudharma)."

SOME CONTRIBUTIONS OF ALVARS TO THE PHILOSOPHY OF BHAKTI

By

K. C. VARADACHARI

Τ

We have vast literature on the bhakti school but scarcely an adequate account of the important part played by the alvars or Seers of South India. The alwars are the mystico-religious Vaispava saints who have given a new orientation to bhakti by making it more catholic and universal. Bhakti indeed is devotion of God and as a path it has been counselled in the Bhagavad-Gītā as more supreme than either sāmkhya (jāāna-mārga) or yoga or karma. In the alvar-literature we have a profound worship of the Divine in his five-foldness and not merely devotion and duty but a radical surrender of oneself. The five-foldness of the Deity is a special doctrine of the Pancaratra-school and Sri Vaisnava alvars | accept the nature of the manifested Divine as five-fold as Vasudeva, Vyuha (cosmic functionaries), Vibhava (the descents of the Divine or Avatāras), Antaryāmi and Arca (image). The alvars lay great stress on this most approachable form (subhāśraya) of area in so far as it is that

I For the first time in alvar-literature we have the mention of the special panearatra doctrine of five-foldness of the Divine nature in creation in the Tiruschanda-viruttam of Tirumaliai-alvar (4th century). 17th verse runs thus:

[&]quot;The One person, three persons, in all four persons; Being thus the enjoyable person, and the person realized through meritorious deeds and the Person of many manifestational forms, O Prime Lord, lying on the serpent in the Ocean of Milk and beyond it, You are the transcendent Unique Form."

of, Sri-vacana-bhuşayam: Pillai Lokacirya: 39. sutra: "Antaryamiform is like the waters deep in the bowels of the earth; Para-form is like
the enveloping waters (cutside the egg); Vyuha is like the milk-ocean
(difficult to attain); Vibhavas are like mighty floods, whilst Areas are
everflowing tanks with waters of the above."

which the devotee can imagine and realise as leading upto the highest transcendent God himself. The area can be of any of the four forms such as Vasudeva, or cosmic deities like Samkarsana, Aniruddha, Pradyumna or Acyuta. The Vaikhānasa school has indeed made provision in the temple worship for the five beras or forms corresponding to the four-fold divisions given above. It would be necessary to consider philosophically the justification of the worship of the icons which form the fundamental vitality of popular religion in India, but I shall deal with that elsewhere. In the meanwhile it may be stated that if worship of ancestors and heroes is justifiable the worship of the descents of the Divine, the avataras, vibhūtis of God is justified.

The alvars worked out a synthesis between the Vedic and the agams views about the nature of God and defined the means of approach to Him. In this too their originality consisted in pointing out vigorously the futility of the path of mere bhakti that is not followed upto its logical conclusion in the universal realisation of God-indwellingness in all creation.

П

Šrī Venkatanātha writing on the unique method of the alvars as self-surrender, total and integral, says that it is distinguished from bhakti.

"Because of the lack of strength to pursue the methods of bhakti and others which depend upon merit,

Because of the lack of intelligence to discriminate (the true from the false),

Because of the incapacity to learn from the sastras or from holy discussions, Good men, differing from one another in all these four or in one or two or three, verily for the sake of liberation seek the Lord through direct prapatti (svatantra-prapatti)."

Thus here we have the qualifications for bhakti, namely, the arduous path of devotion, which requires intelligence that is awakened and the capacity to learn from the scriptures as to the method of devotion and the facilities to hear and live in the company of holy men. The main distinction then between the

¹ Rahasya-traya-sara : prapatti-yogy@dhik@ra.

prapatti or self-surrender and bhakti that is dependent on the qualifications of devotion or one-pointedness of mind, intelligence and capacity to imbibe scriptural teaching and facilities to hear holy discussions lies essentially in the one demanding qualifications and the other none. The reference of Śrī Venkaţanātha to good men (santaḥ) is surely to the ālvārs and the ācāryas who followed their teaching loyally. If this be so can we legitimately say that this is a development whereas it is a departure from the bhakti? Not so, if we look at the general use of the theory of bhakti which has become a general theory of devotion universalised and without distinction of caste or āśrama.

The devotional doctrine is defined by Venkatanātha as the contemplation of the Supreme Lord without depending on anything else, with one-pointed mind. This requires loving pure (sāttvika) spiritual discrimination which causes the clear knowledge of the Divine to arise. But prapatti equally grants the fruits of the bhakti being more universal in its application. The alvars had inclined to the view that self-surrender to God does not involve the possession of the disciplines of the jāāna and karma and bhakti yoga.

III

The alvar's consciousness is of the universal being who is anxious to save the seeker who is prepared to surrender his all to Him and stake his all in the love and power and glory of God. This is the essential promise of all Sarapagata-doctrines. From the Vedic literature downwards we have the promise of refuge, abhaya-pradāna, grant of freedom from fear. Rgveda X. 125.5 states that God out of His Grace grants everything to the soul and makes it a sage, a mighty being and a knower of Brahman. God's prasada or grace is most closely linked up with man's total surrender or refuge-seeking, though this must be known to be neither a cause-effect relation nor yet a bargain. For God's

Rakasya-traya-sara : Upāya-vibhāgādhikāra.

s ahameva svayam idam vadāmi juştam devebhir uta mānusebbih i yam kāmaye tam tamugram kṛṇomi tam brahmāṇam tam ṛṣim tam sumedhām ii

grace is immeasurable only demanding a slight occasion (vyāja) for His revealing His grace and love for all. The statement that bhakti is a upāya or means to God-realisation or liberation is to be understood not in the instrumental or causal sense of necessity just as some persons hold that magic or sounds or mantras have the power to force the gods to grant fruits even in a mechanical manner. On the contrary, we know that the power of jāāna or karma or even bhakti is essentially limited; they lead upto the metaphysical or effectual or devotional askesis: the fruits of such knowledge depend upon the grace of God himself. Hence the statement that not through jaana-askesis but through His grace alone consequent on great devotion does one achieve the vision of the Highest Being or liberation. instrumentality of bhakti or jāāna thus is only a upacāra usage. God's grace is the most important fact which makes man become divinised. Man's knowledge and works may only lead upto it but cannot by any means make for the descent of grace, for then the self or self-consciousness of the soul intrudes itself. The prasada of God is a veritable gift of the Divine whether it be the Vision eternal or the Foundational knowledge that saves, or the Peace that is the field wherein the Lord erects Himself or descends. That is why prasada is many times declared to be the peace of mind. Without this prasada, there can be no release, mukti, or even a possibility of jumping the life to come. It is not all knowledge, knowledge even of the categories that saves, but the divine knowledge, knowledge granted by the divine, that saves. This saving-knowledge is what is to be got by a seeker and for this purpose the only quick and total path is self-surrender. Thus have the alvars stated. This is what we find to have been intimated by the famous mantra, Ita. 18 (Rgveda I. 159. 1), which is used in various contexts under many occasions. "We shall the speech of surrender, nama uktim, dispose," The Śvetāśvatara (VL 18) uses the most important word of surrender as the means to God's grace, saranam aham prapadye. The Taittiviya (Nārāyaṇānuvāka, 5.1) gives direction to sacrifice oneself to the Divine. The Gitā makes most clear reference to the doctrine of prapatti, and it is the view of the alvars and acaryas of Sri Vaispavism that Gita teaches the prapatti or self-surrender doctrine as the path and the way to liberation. At the very beginning Arjuna makes his surrender (II.7). Śri Kṛṣṇa advises that surrender alone is the means to cross over illusion that is difficult to pierce (VII. 14); and again in the closing chapter (XVIII. 62, 66) Śri Kṛṣṇa reiterates the path of surrender as that which will save.

The efficacy of prapatti to lead up to the manifestation of prasāda is fully explained in the Pāñcarātra āgamas and the Vaikhānasa. The worship of the Ārca-form of God forms the important part of these two āgamas and the worship is followed up by self-surrender. The self-surrender is the preliminary to all activities and is directed towards liberation. Even after liberation the knowledge of dependence on the Divine (jñāna) being firmly rooted the individual continues to worship and surrender to the Divine. In the Pāñcarātra school in almost all its āgamas there is mention of the six-fold practice of surrender. The Ahū-budhnya Sanhhitā (37, 25-26) enumerates the five aṅgas of surrender as ānukūlyasya saṅkalpa, prātikūlyasya varjanam, Goptrtva-varaṇam, rakṣṣṣyatīti viṣvāsaḥ, kārpaṇya. With more or less uniformity Nārada Pāñcarātra (I, 17) confirms this.

Rāmāyana which is considered by Sri Vaisnava writers to be the Saranagati-veda par excellence enunciated the efficacy of the self-surrender and the prasada nature of God. 2 In the Balakanda we find the Devas seeking refuge from the torments of Rāvaņa and asuric forces (XV. 16; XV. 24). We find Laksmana surrendering to his divine brother in the Ayodhyākāṇḍa. In the forest Sri Bharata performed Saranagati, as well as the sages of the Dandaka-forest. In the Kiskindha-kanda, Sugriva sought refuge and was granted refuge. In the Sundara-kanda we have the surrender of Trijata, and in the Yuddha, that of Vibhisana, Above all we find Sri Rāma making the supreme statement that even if it be Ravana who sought refuge He would grant it. Vibhisana, it is acclaimed, performed the Self-surrender along with its five angas of anukūlyasya samkalpa, pratikūlyasya varjanam, goptrtva-varanam, raksisyatīti-višvāsa and kārpaņya and ātmaniksepa.

Rahasya-traya-sara: Upāya-vibhāgādhikāra, final verse.

Abhayapradönasöra 10 chapters; Veňkaṭanātha: (20 esoteric sermon) deals with this point most fully.

^{79 [}Annals, B. O. R. L.]

The above brief sketch is to intimate that the background of the alvars' psychology of devotion was soaked in the scriptural Vedic and purapic tradition.

The history of bhakti coupled with self-surrender or prapatti consists in a three-fold process of arriving at the Vision of the Lord. The first three alvars who belonged to the same period following the path of synthesis arrived at the knowledge of the Divine through transcendent knowledge (pira-jāāna), transcendent devotion (para-bhakti) and finally parama-bhakti. Poygai alvar was so struck by the majesty and beauty of the natural phenomena and their unique order that he asked himself the question of the Creator and knew the supreme causa sui. God was the all-ruler and all-creator. Pudattālvār saw the Lord to be not merely the causa sui but that he is an Object of our devotionalised knowledge (para-bhakti). The third alvar Peyalvar, profitting by the paths of knowledge of the Divine and of the devotionalised knowledge was enabled to perceive that all, that those two grant, was merely a glamprous cosmic vision; the inner nature of God, the personal Ruler immortal and universal,

Deeming the world as bowl, the full ocean as ghee, the fierce-rayed Sun as the wick,

I have twined a garland of verse for the feet of the red-flamingdiscus-wearer..."

Irandam Tiruvandadi, 1

Devotion as the lamp-bowl, aspiration as Ghee, the melted mind as the wick,

With a melting soul have I lighted the bright flame of Love to Narayana..."

Munram Tiruvandadi, 1

The Mother have I seen in the Lord of Ocean hus ! That Form of golden splendour have I seen! That radiant Sun-like form have I seen!

We have found in the purable references of the alvars wide differences between the vertices of certain stories; for instance, Markandeya is said to be a devotee of Narayana though a pupil of Rudra. Rudra himself is said to be a great teacher of the Narayana dectrine. (cf. Tirucchanda-Virustam, verse 8 and Nannukhan-Tirusandadi 15, 17 and 18 verses). A complete investigation into these variations has been undertaken by me and will be published elsewhere.

Mudal Tiruvandādi, 1

who is more than the impersonal is to be known through surrender to Him. This surrender is parama-bhakti, the fullest Vision, that is knowledge and devotion expressing themselves in the total dependence-nature on the Divine. Pey-alvar was granted the Vision of the intimate sausilya form, the kalyanatamam rupam,1 which Arjuna sought as the other form crowned with mace and discus? along with the mother of the Universe. The fourth alvar, who is said to have been a free-thinker, a Buddhist, Jain and Saiva seer and poet before he was converted by the third alvar to Sri Vaisnavism, points out that the object of the religious quest should be the Highest that the mind can know in the causal and redemptive categories. If it be anything less than the highest there can only result bondage and not freedom. Once this surrender is made God becomes the master, the Ksetrajña, the knower and ploughman of the field. "Is it necessary to plant the seed of effort in the field of ancient samsara of Krsna?" God does all, only man should be absolutely His. What is necessary is to worship, to adore, to surrender at his feet and at the feet of all those who have done so.

Tirumališai's philosophy of religion is a complete exposition of the need to realise the fullness and greatness of God and His cosmos, His Grace and His excellences. The other alvars continue and elaborate the neat conclusions of the first four alvars. The Great Satagopa, the author of the Tiruvoymozhi, who is considered to be the chief of the Śrī Vaisnavas, has described the many attributes of God. According to him, though he got, through God's grace, divine knowledge and even devotion (parajiāna and para-bhakti) i without the help of Vedic rites or

¹ Isa. 16.

⁹ B. G. XI. 45-6.

Parabhakti, parajūāna and paramabhakti-this is said to be the order of succession in the experience towards vision. Commenting on Śrī Rāmānuja's Śaraŋāgati-gadya, Sudarśana (Śrutaprakūśikācārya) writes: uttarottara sākṣātkārābhiniveśaḥ parabhaktiḥ, sākṣātkāraḥ parajūānam, uttarottarānu-bhavābhiniveśaḥ paramabhaktiḥ. Parabhakti is the cause of parajūāna, and this in turn is the cause of paramabhakti which is complete or total devotion to God. Śrī Venkaṭanātha's view is similar to that of Sudarśana. In the Tātparya-Candrikū, commenting on Yāmunācārya's final verse of the Gutārthasamagraha we find that the view is similar to the development

⁽ continued on the next page)

jääns or meditation, he could not have his wishes fulfilled. In other words, we find that he was lamenting the absence of his Lord, Viŝleşa, and could not experience at will the Divine. In other words satya-samkalpatva did not form one of his siddhis. This he found to be possible only through surrender to the Divine Lord completely, that is, without remainder. This surrender he made to the Arca-form of God at Tirupati. He made it very clear that bhakti must necessarily fulfil itself in surrender.

Śrī Kulaśekhara, the Royal saint who renounced his throne preferring worship of God, has revealed the richness of the devotion that becomes knowledge and experience through viślesa or viraha, sneha, madhura and vätsalya. Surrender is to be made to the supremest object alone and not to any and every object however much near and dear it may actually appear to be in the forms of child and lover and son. The Perumāl Tirumozhi breathes a spiritual atmosphere that is rare even amidst the älvārs.³

The worship of the Divine includes in a real sense love of his creation and most surely those who have also yielded themselves to the Love of the Divine. The bhagavatas or the souls that have become devoted to the beauty of God and greatness of God are to be worshipped. Sri Kulasekhara in his Perumāl Tirumozhi sought to move amidst them and dance with them with joy of the love of God. Madhurakavi, the disciple of Satagopa, exalted the devotion to the Acaryas or teachers as being equally important on the path. Surrender to the Divine may be made through the intercession and mediation of the saints of God and not directly since we may not be fit to do so ourselves or the circumstances may not be opportune for it. The path to liber-

⁽ continued from the previous page)

vouchsafed by the Poygai, Pudattar and Pey of parajākas, parabhakti and paramabhakti, which mean knowledge of the Divine, devotionalised knowledge of the Divine and Direct Vision of the integral dependence of oneself on the Divine.

¹ Tiruviruttam.

of, B. G. Manmanā bhava madbhakto madyājī mām namas kuru t

² of. My forthcoming article on the Religious Philosophy of the First four Alvars and Kulasekhara in the J. S. V. O. I.

ation according to Madhurakavi lies in the service of the Acarya. Sri Venkatanatha writes of Madhurakavi, "Those who are dependent for protection on the feet of the Lord Satagopa, the path shewn by the holy Madhurakavi will prove beneficent as it had been for him."

Whilst we know that the above alvars had been visiting several shrines (tirupatis) singing about the respective deities and making their complete surrender to them and thus realizing all that they wanted, happiness here and happiness in everything, when we come to Periyalvar or Visnucitta, we find that he worshipped, not at shrines but at his own residence, a small image of Sri Kṛṣṇa. He decorated this image, sang songs to it, gave offering to it, played with it, indeed he made it his one single companion. God was worshipped as his child. A slight intimation of this attitude was already made by Sri Kulasekhara when he in the person of Devaki sang cradle-songs to Krsna.8 But this reaches a total action in Visnucitta's life. It is mentioned in Isvara Samhilā that there are two kinds of icon-worship, svārtha and parārtha. That form which is worshipped by any individual at his own home as his personal companion, who protects him and grants him fruits is svärtham, whereas the communal deity installed in the temples is called parartham. Prapatti can be made at either place. Vispucitta worshipped in both ways as he seems to have supplied flower garlands to the God at the Srivilliputtur temple also, in addition to worshipping at home. Both are efficient as objects of worship and are to be known as one God only.

The child-mother relation as pointed out was already utilised by Sri Kulašekhara, just as the lover and beloved relationship was utilized by Satagopa (in his Tiruviruttam and Tiruvoymozhi) and Sri Kulašekhara (Perumāl Tirumozhi V), and very early by Tirumališai's Nāmmukan Tiruvandādi, v. 39, where the ālvar says that 'He will draw a mystic omen-circle on sand' a practice common among all young maidens waiting for their beloved to prophesy whether they will be successfully met. This whole process of expression of the relationship between man and God which is

Rahasyatrayasara: Guruparamparaprabhavam.

Perumal Tirumochi, VI.

intimated to be one of dependence of man on god is reversed or inverted in the child-mother or father relationship which, psychologically speaking, is a defensive reaction of the ideal of nonseeking of anything from the Divine who is All and knows what the individual is and should be in his Divine Nature. Man's fullest surrender is only for the utter belonging to the Divine seeking nothing, asking nothing, and being nothing apart from him. This niskama is the fullest point of surrender too as it is in karma or jñāna. This is a very unique development and most luminously is it clear in the experiences of Sri Kulašekhara. Tiruppānāļvār expanded the teaching of Satagopa and praised above all the important place that Arca-worship and surrender to it means. Godā or Andāl, the foster-daughter of Visnu Citta (Periyalvar), in a very comprehensive work revealed a path of transformation of the love consciousness to the highest level of supramental union with God with the help of Acaryas and worship of god as the beloved. Bhakti here was transformed into supreme bhakti, premā or priti. 1 Tirumangai ālvār, the most prolific hymnist, has praised the Utter renunciation of self and feeling of karpanya or helplessness or akimcanya as the most essential fact about saranagati which leads to liberation. In this very important element of karpanya and akimcanya there is built up the entire foundation of a total transformation due to a total surrender or offering or sacrifice.

Todaradippadi āļvār accepted the doctrine of the Absolute devotion to be identical with the theory of skimcanya. In other respects his loyalty to the worship of the Arca is clearly visible.

This brief survey of the bhakti as viewed by the alvars clearly reveals that what they were inculcating was not the mere bhakti of devotional path prescribed to the orthodox followers of Vedic knowledge and Vedic karma as the fulfilment of their desires in God. On the contrary the bhakti of the alvars was definitely not limited to the Vedic jaans or the Vedic karma but to Parama bhakti which is expressed by the total surrender of the individual seeking refuge and liberation and all fulfilment in and through God only. God dwells in man and all and it is man's

[&]quot; "Divine Lady": JSVOJ, Vol. II, pt. 2.

business to make the body the temple of worship of the divine in man and in all. The Gitā intimated, as we have shown, that he who has the kārpaṇya, he who has found no other refuge, for him the only one course open is to surrender to the Divine. As is the goal so should be the means; exalted ends require exalted powers of the Divine to lead man to them. This leads to the highest happiness, highest knowledge, highest Union.

All the Ācāryas of the Śrī Vaiṣṇavas beginning with Ālandār or Yāmunācārya accepted this to be the central truth of the Gitā. Śrī Rāmānuja, though he has not taught in the Śrī Gitābhāṣya about the efficacy of prapatti, has, in his Śaraṇāgati-gadya discussing the subsidiary nature of prapatti to Bhakti-yoga, said that prapatti is an independent means to God. In Bhakti yoga there are certain limitations as to varṇa and āśrama, not so in prapatti or refuge-seeking; the only qualification for prapatti is to have no qualification, not even the ability to seek help oneself. For that is the state of utter or total disappearance of oneself from the field of action and is the state of utter vacuity or dynamic reception of help from the Divine. Into such a vessel alone does the supramental Grace descend.

Prapatti in addition to its general efficacy makes one not merely a sage and a superman or siddha; it makes it possible for man to enjoy god here and now. The alvars in one sense can be said to be, in the language of the Advaita, Jivanmuktas, vibhūtis of the divine and not freed souls. To Tirumališai alvar came the great truth that mind is not an obstruction or a means to vision of the Divine (N. T. 81). Asking himself the question whether happiness could be had only in the state of release, the same alvar says that happiness in the state of samsāra even can be had for it is after all not due to place that happiness results but due to the uninterrupted possession of the Love of God and his reciprocating Grace.

"O Lord decorated with honied tulasi garland!
Even though I attain the blessedness immeasurable on attaining Heaven on separation from your feet the Love of thee which has fettered my mind to thee with the ten-fold rope (of devotion) firmly, will itself become my Happipess (inbāmakum)." (N. T. 83)

This view is also that of Andal and others.

The alvars' bhakti thus is a more comprehensive and fundamentally universal devotion of God through surrender entire or total of the individual, whose all actions are refunded to the Divine, in and through whom the Divine Godhead acts through His perennial grace. It does not recognise difference of caste or even other types of adhikars or fitness or capacity. This bhakti is the universal acceptance of God's temporal and Divine or transcendent Universes, wherein the devotee shall move as a child and companion and beloved and servant of the Divine, free and perfect, with a consciousness that is divinised.



THE POSITION OF A PREPOSITION IN THE LANGUAGE OF THE BRAHMANAS*

BY

SIDDHESHWAR VARMA

The term "Preposition"

The term "preposition" has now become very loose, sometimes including, and sometimes excluding, verbal prefixes. In this paper the term "preposition" excludes verbal prefixes, signifying only its adnominal use, i. e. in connection with a case, nominal, pronominal or adjectival. The object of this paper is to investigate whether, in the prose of the Brāhmaṇas, there are any prepositions, in the strict sense, i. e. prepositions placed before a case, and if so, which are those prepositions? Or, are there any prepositions which are really postpositions, and if so, which are those post-positions?

Wackernagel, in his Vorlesungen über Syntax, II, p. 193, points out that in the classical prose of both Greek and Latin, as in modern German, the position of a preposition before a case is the rule. In this respect the prose of the Brāhmaṇas shows a considerable difference from Greek and Latin. Of the 41 so-called prepositions occurring in the Brāhmaṇas, only the following 12 can be strictly called prepositions, as they always precede a case:—

ā, sākam, upari, tīras, pašcāt, avastāt, adhastāt, prāk, parān, arvāk, parācīnam, avān.

Statistics indicating their frequency are as follows:-

- Abbreviations:---
- AB Altarey a Brahmana, Bibliotheca Indica, 1895,
- San B Sankhayana Brahmana, Lindner's Edition, 1887.
- GB Gopatha Brähmana, Bibliotheca Indica, 1872.
- TB Taittiriya Brahmana, Ananda Asrama, Poone, 1898,
- SB Satapatha Brähmana, Bibliotheca Indica, 1903, and Weber's Edition, 1855.
- JB Jaiminiya Brāhmaņa, Caland, 1919.
- SB Sadvimsa Brāhmaņa, Vidyāsāgara's Edition, 1881.
- JUB Jaiminiya or Talavakāra Upanisad Brāhmana, Oertel, 1894.
- SamB Samhitopanişad Brahmana, Burnell, 1877.
- SBK Satapatha Brahmana of the Kanva recension, Caland, 1926.
- TA Taittirīya Āranyaka, Ānanda Āśrama, Poona, 1897-8.
- AA Aitareya Aranyaka, Keith, 1919.
- Tan B Tandya Maha-Brahmana, Bibliotheca Indica, 1870-74.
- Sa B Samavidhana Brahmana, Burnell, 1873.
- MB Mantra Brillmana, Satya-Vrata, 1890.
 - 80 [Annals, B. O. R. I.]

Preposition	Number of occurrences in th
	Brāhmanas.
ā "from"	47
sākam" with "	6
upari "above"	2
tiras "through, " "beyond "	2 2
paścāt " behind "	2 2
avastāt " below "	2
adhastāt " under "	2 2
prāk " before "	2
parān "beyond"	1
arvāk " below "	1
paräcinam " beyond "	1 3 2
avān "below"	2

The above figures show that except in the case of \bar{a} , the frequency of the other prepositions (though some of them, like $pa\dot{s}c\bar{a}t$, are much more frequently used as adverbs) is so poor that it would be difficult to assert categorically that they were always used strictly as prepositions in the language. At any rate, they are strictly prepositions as we find them.

Examples:

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(1) ā
   ā nakhebhyah "up to the nails" (SSI, 4-3-10).
   ā pratyāśravanāt" up to the announcement" (SB I. 5.2.9).
   ā vaşatkārāt " up to the utterance of vasat" (SB I. 5.2.11).
   ā ultamāyāh "up to the last one" (SB I. 5.2.13).
   ā tismām dogdhoh "up to the milching of the three (cows)"
                                                 (SB L 7.1.15)
   ā vedeh "up to the altar" (SB I. 9.2.24).
   ā tamitob "until exhaustion" (SB II 4.2.21).
   ā (a) stamayāt "up to the setting (of the sun)" (SB III. 2.2.1).
   ā sutyāyai "up to the pressing ( of Soma )" ( SB III. 2.2.7 ).
   ā (a) ntam "up to the end" (SB III. 5.37).
   ā mūlašākhābhih " with the branches, beginning from the root "
                                                   (ABIL 1).
   ā sarvamedhāt "up to the Sarvamedha" (GB L 2.4).
   ā trtīyasavanāt " up to the third pressing " (SB IV. 1.2.26).
   ā etasmāt kālāt "up to this time" (ŚB IV. 2.4.5).
   ā mahata ukthāt "up to the great Uktha" (SB XII. 6.1.41).
   ā pipilikābhyah " upto ants " (SB XIV, 4.2.9).
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- ā pūrvābhyām anuyājābhyām "up to the first two after-offerings" (Śān B I. 5).
- ā havişkṛta udvādanāi "until the uttering aloud of the word havişkṛt" (Śān. B. VI. 13).
- ā karnābhyām " up to the ears " (Tāṇ B VIII. 7.7).
 ā daśamāt purusāt " up to the tenth man" (Tān B XVIII. 9.4).
- (2) sākam sākam devaiķ " with the gods " (ŚBK I. 6.4.8), sākam ašvena" with the horse" (JB 65), sākam sāryeņa" with the sun" (TB I. 6.6.2).
- (3) upari
 upari bhūmeḥ "above the ground" (AA I. 2.4).
 upari mūrdhnah "above the head" (JUB I. 14.4.4).
- (4) tiras tirah...tamāmsi " through the darkness " (ŚB I. 4.1.29). tirah...manusyebhyah " beyond men " (ŚB III. 1.1.8).
- (5) paścāt paścād dhiṣṇyasya "behind the seat" (AA. V. 1.4). paścād grhyasyāgneh "behind the Grhya fire" (AB VIII. 10).
- (6) avastāt
 avastāt śirṣṇaḥ "below the head" (ŚB IX. 3.1.6).
 avastāt śirṣṇaḥ "under the firmament" ŚS (IX. 3.1.6)
- (7) adhastāt
 adhastād hanvoh " under the jaw-bones " (ŚB XIII. 2.2.4).
- (8) prāk prāg homāt "before the homa" (AB VII. 12). prāg avakāśehhyaḥ "before the vacant places" (TA V. 11.6).
- (9) parāħ parāħ...itaḥ " beyond this " (Tāṇ B IX, 8.6).
- (10) arvāk arvāk sahasrāt "below a thousand" (Śān B XVIII. 3).
- (11) parācīnam parācīnam ādityāt "beyond the sun" (JB 4). parācīnam agnistomāt "beyond Agnistoma" (JB 63). parācīnam samvatsarāt "beyond the year" (JB 63).
- (12) avān abheh "below the navel" (ŚB VI 1.1.3, ŚBK II. 2.4.10).

The following three may be also safely called prepositions though a few occurrences are also met with in which they are postpositions:—purā, arvācīnam, bahirdhā.

The following figures will indicate their relative frequency:-

Preposition

Number of Occurrences

	Prece	ding a case	Succeeding a case
purā "before"		62	2
arvācīnam " on this side from	n **	9	1
bahirdhā " outside "		11	2

Examples :-

(1) pură

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purā...homāt "before homa" (SB IV. 1.1.19).
purā āhulibhyah "before the offerings" (SB IV, 2.1 20).
purā trtīyasavanāt " before the third pressing " (SB IV. 3.5.8).
purā astamayāt "before (the sun's ) setting " (SB IV. 5.3.11 ).
purā...staranāt" before the spreading " (SB I, 2.5.26).
purā...vadhāt "before killing" (SB L 6,421).
purā vaşatkārāt "before the utterance of vasat " (SB I. 7.2.14),
purā...āyuşah "before (the normal) age " (SB II. 1.3.4).
pura...pravaditoh "before uttering " (AB II. 15).
purā āhāvāt "before invocation" (AB IL 38).
pură asmāt sarvāt" before all this" (SB VI. 1.1.1).
pura paioh "before the animal's (sacrifice)" (SB VI. 2.1.10).
purā...payasyāyai "before the milk-offering" (SB VL 2.2.39).
purd vasatyai" before the place of piling up fire" (SB VI, 8.1.12).
purā saimalsarāt "before a year" (GB I. 1.31).
purā jarasah " before old age " (GB IL 2.19 ).
pura udetoh" before (the sun's ) rising " (SBK I. 3. 1'1 ).
purd yajhāt "before the sacrifice" (SBK I. 5.1.22).
pură agnihotrăt "before Agnihotra" (SB XII. 4.3.2).
purā sangrāmāt "before a battle " (SBK II, 2.3.18 ).
purā barhişah "before the grass" (SBK II. 2.3.23).
purā āhavaniyāt "before Āhavaniya" (SB XIV. 2'2'1).
purā kālāt "before time" (SB XIV. 5.1.11).
purā tamasah " before darkness " ( Śan B II. 9 ).
pura patnīsanhyājebhyah "before the offerings to the wives"
                                  (San B XXVII. 4).
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In the following occurrences purd is a postposition:atah purā "before this" (SB VIII, 6.2.1). tatah purā "before that " (SB IV. 1.3.12).

(2) arvācīnam

arvācīnam dirah" on this side of the firmament" (SB VI. 2.3.8). arvācinam antariksāt "on this side of the atmosphere" (SB VI. 2,3,8.; SB VIII. 2,1.2).

arvācīnam madhyāt " on this side of the middle region "
(SB VIII. 2.1.11).

arvācīnam ādityāt " on this side of the sun" (JB 4; ŚB X. 5.1.4).

Only in the following occurrence, arvācīnam is a postposition .—

tatab...arvācīnam " on this side of that place" (JB 94).

(3) bahirdhā bahirdhā yajnāt "outside the sacrifice" (ŚB I. 3.1.11). bahirdhā...agneh "outside the fire" (ŚB VI 8.2.1). bahirdhā...lokebhyah "outside the worlds (ŚB IX. 2.1.21). bahirdhā...prāņebhyah "outside the breaths" (ŚB XI. 7.2.4). bahirdhā...rāṣṭrāt" outside the kingdom "(ŚB XII. 9.3.4). bahirdhā...āyatanāt "outside the abode" (ŚB XIII. 1.3.6).

In the following two occurrences bahirdhā is a postposition:—
asmāt...sarvasmāt bahirdhā "outside all this" (SB X 2.3.18).
ātmano bahirdhā "outside the body" (SB VIII. 7.2.16).

Now we come to six prepositions rie, antarā, uparistāt, ūrdhvan, purastāt and puras. One would hesitate to call them "prepositions" in the literal sense, because in a considerable minority of occurrences they also appear as postpositions. The following are the statistics of their relative frequency:—

Preposition.	Number	Number of Occurrences	
133	Preceding a cas	se Succeeding a case.	
rte " without "	18	4	
antarū "between"	18	10	
uparistat " after," " above	" 17	9	
urdhoam "above," "after		9	
purastat " before "	43	23	
puras " before "	2	1	

Examples:-

(1) rle (as a preposition)
rle svarāt "without tone" (JVB I. 21.9).
rle (a) unāt "without food" (Tāṇ B XVI. 8.9).
rle goḥ "without a cow" (Ś B II. 2.4.13).
rle yāpāt "without the sacrificial post (Ś B III. 7.3, 1).
rle ārābhyām" without both of us "(GB II. 1.17).
rle prāṇāt "without life" (Ś B VII. 3, 1, 45).
rle kṣatrāt "without the Kṣatriya caste" (Ś B IV. 1.4.2).
rle brahmaṇaḥ "without the Brāhmaṇa caste" (Ś B IV. 1.4.3).
rle cakṣurbhyām" without the two eyes" (Ś B XI. 1.6.29)
rle devebhyaḥ "without the gods" (Ś B XIV. 2.2.8).
rle vācaḥ "without speech" (Ś B II. 7).

In the following four occurrences rte is a postposition:—
tvad rte "without thee" (AB II. 27).
devalābhya rte "without the gods" (ŚB XIII. 3.8.6).
mad rte "without me" (ŚB XIV. 9.2.13).
prāpebhya rte "without breaths" (ŚB IX. 2.1.15).

(2) antarā (as a preposition)

antarā imam ca lokam amum ca "between this and that world"
(SBIX, 2.3.17)

antarā vedyantam ca gārhapatyam ca "between the margin of the altar and the Gārhapatya" (ŚB X, 2.3.2).

antarā dišašca rašmīrhšca "between the directions and the rays"
(SB X. 5.4.4).

antarā dyāvāpṛthivi "between heaven and earth" (ŚB XIII. 3.8.6).
antarā pitarash mātarash ca "between father and mother"
(ŚB XIV.9.1.4).

antarā ūrū "between the thighs" (Śāṅ B III. 9).

antarā imām llokān "between these worlds" (AB IV. 18).

antarā agnī "between the two fires" (TB I. 4.4.10).

antarā hotušca dhisniyam brāhmanācchamsinašca "between the seats of the hotar and the Brāhmanācchamsin" (TB I. 7.6.1).

antarā šamye" between the pegs of the yoke" (Tāṇ B VI. 5.21).

antarā prāsevau "between the ropes of the yoke"

(Tāṇ B VI. 5.21).

antarā agnistomau" between the two Agnistomas" (Tāṇ B X.4.2).

antarā utsedhanisedhau "between the utsedha and the nisedha

Sāmans" (Tān B XV. 9.12).

In the following occurrences antarā is a postposition:—

**sirasaainsau ca antarā "between the head and the shoulders"

(SB III. 3.2.18).

enāv antarā "between these two (bullocks)" (ŚB III. 3.4.12).
ene antarā "between these two (bricks)" (ŚB VIII. 6.1.22).
pade antarā "between the quarters of verses" (JB 74).
ubhayāu antarā "between both" (JB 136).
prawarayam ca ādityam ca antarā "between the Prayargya antarā

pravargyam ca ādityam ca antarā " between the Pravargya and the sun " (TA V. 3.1).

(3) upariṣṭāt (as a preposition).
upariṣṭāt jātavedasya " after the hymn jātavedas " (AB III. 36).
upariṣṭāt etasyai " above this one " (JVB I. 6.1).
upariṣṭāt śirṣṇaḥ " on the head" (ŚB V. 4.1.14).
upariṣṭāt ratnānām " after (the offerings of) gems " (ŚB, V.3.2.1).
upariṣṭāt sainvatsarasya " after a year " (JB 164).

uparistād visuvataķ " after the midday " (Śān B XXIV. 3).

uparistād madhucchandasya vaišvadevasya " above the all gods of
the Madhucchandas" (Śān B XXIV. 1).

uparistāt pragāthasya "after the Pragātha" (Śāń B XIX, 10). uparistāt mṛtyoḥ "after death" (ŚB XI, 2,2,5), uparistāt stotrasya "after the stotra" (ŚB IX, 4,4,11).

- In the following occurrences uparistat is a postposition:—

 asyā uparistāt "after this "(ŚB. I. 7.2.19).

 abhiṣekasya...uparistāt "after the sprinkling" (ŚB V. 3.5.6).

 ajasya-uparistāt "on the goat" (ŚB VI. 4.4.15).

 āṣāḍhyā uparistāt "after (full moon) in the Āṣāḍhās"

 (Śāṅ B I. 3).
- (4) \(\vec{u}\)rdhvam (as a preposition). \(\vec{u}\)rdhvam g\(\vec{a}\)rhapaty\(\vec{a}\)t " after the G\(\vec{a}\)rhapaty\(\vec{a}\)" (\(\delta\)B X. 1.5.2). \(\vec{u}\)rdhvam survau\(\vec{a}\)dh\(\vec{a}\)t " after the Sarvau\(\vec{a}\)adha sacrifice " (\(\delta\)B, X. 1.5.2).

urdhvam ühüvüt " after the invocation " (AB II. 38),
urdhvam nübheh " above the navel " (SB VI. 1.1.3),
urdhvam anlariksüt " above the atmosphere (SB VI. 2.3.8),
urdhvam pṛthinyüh " above the earth" (SB VI 2.3.8),
urdhvam savanebhyah " after the pressings " (SB XI. 5.9.7),
urdhvam asmūd lokūt " above this world" (SB XIII. 6.1.10),
urdhvam madhyūt" above the middle region " (SB XIII. 6.1.11),
urdhvam...divah " above the firmament (SB XIV. 6.8.3),

As a postposition, \$\tilde{u}rdheam\$ generally follows pronouns or pronominal adverbs only in two occurrences it follows a noun:—
ita \$\tilde{u}rdheam\$ "after this" (\$\tilde{S}\$ VI. 2, 3, 3, \$\tilde{S}\$ VI 7, 2, 9;

\$\tilde{S}\$ VII. 5, 1, 36; \$\tilde{S}\$ VIII. 5, 1, 2),
ata \$\tilde{u}rdheam\$ "after this" (\$\tilde{G}\$ I. 3, 18; \$\tilde{S}\$ IX. 5, 1, 4; \$\tilde{G}\$ II. 2, 14),
tata \$\tilde{u}rdheam\$ "after that" (\$\tilde{S}\$ II. 2, 1),
asya \$\tilde{u}rdheam\$ "after this" (AA V. 1, 4),
pratitharad \$\tilde{u}rdheam\$ "after the Pratitiona" (\$\tilde{S}\$ II. 2, 1),
pranitad \$\tilde{u}rdheam\$ "after (the fire) brought on the altar"
(\$\tilde{S}\$ IX. 1, 4, 11).

(5) purastāt (as a preposition). purastāt paurņamāsasya "before the full moon of Phālguna" (ŚB I. 6. 2, 6). purastād abhiṣekasya "before the sprinkling" (ŚB V. 3. 5, 6). purastāt sūktasya "before the hymn" (AB II. 33). purastād ātmanaḥ "before the body" (SB VI. 5, 3, 4). purastād...esām "before them" (GB I. 2, 24). purastād vişuvataķ "before midday" (GB I. 2.14).
purastād dikṣāyāḥ "before initiation" (GB II. 2.11).
purastāt statrasya "before stotra" (ŚB IX. 4. 4. 11).
purastāt pragāthasya "before the Pragātha" (Śāṅ B X. 2).
purastāt paridhāniyāyāḥ "before the final verse (Śāṅ B XVIII. 3).
purastāt...nidhanasya "before the conclusion" (JB 18).
purastāt pṛṣṭhyasya ṣaḍahasya "before the Pṛṣṭhya-ṣaḍaha"
(JB 163).
purastād ukthānām "before the litanies" (AB III. 10).
purastād mārutasya "before the hymn to the Marutas"
(AB VI. 30).
purastād dhruvāyai "before the ladle called Dhruvā" (ŚB I. 8.1.13).
purastāt phālgunyai paurņamāsyai "before the full moon of Phālguna" (ŚB II. 6.3. 11).

In the following occurrences purastat occurs as a postposition:—

ähavaniyāgārasya purastāt " before the place for the Āhavaniya"

(ŚB I. 7.1.8).

tasya...purastāt "before it', (AB II. 6).
tābhyām...purastāt "before both of them" (ŚB IV. 1.5,16).
elasya karmaņah purastāt "before this rite" (ŚB VII. 2,3.7).
elasya rich purastāt "before this season" (ŚB VIII. 3,2.6),
saimatsarasya purastāt "before the year" (JB 157).
sarvāsām purastāt "before all" (AB III. 48),
ksatrasya purastāt "before the Kṣatriya" (Tān B II. 16.4).

(6) puras (as a preposition). purah...ebhyo lokebhyah " before these worlds " (ŚB VI, 3.3.1), puraś cakram " before the wheel " (JB 86).

As a postposition:—
asmat purah "before us" (ŚBK II, 2.1.18).

It will appear, therefore, that though in a large majority of occurrences rie etc. are used as prepositions, in a considerable minority of occurrences they are also used as postpositions. When we take into account the fact that in classical Sanskrit these five indeclinables have become generally postpositions, it may perhaps be presumed that their treatment as postpositions started in the age of the Brahmanas and gradually went on increasing.

The following seven "prepositions are strictly postpositions, being always placed after a case:

vinā, pūrvam, arvāh, adhaḥ, accha, sārdhom, agre,

The following figures will indicate the relative frequency:—
"Preposition" (really postposition) Number of occurrences.

vinā "without", "excepting"	1
pūrvam " before "	1
arvān " on this side of "	2
adhah " below "	1
accha " towards "	2
sārdham " with "	2
agre "before"	2

The number of occurrences of these postpositions is evidently too meagre, and so it will not be safe to assert without reserve that they were always actually postpositions, though they are postpositions as we actually find them.

Examples :-

- (1) vinā
 - pradešamātram vinā "excepting the distance of a span"
 (ŚB III, 5, 4, 5)
- (2) pūrvam kṣatrāt pūrvam " before the Kṣatriya " (AB VIII, 1).
- (3) arvāń
 tatah...arvāń " on this side of it " (AB VII. 1),
 amutah...arvāń " on this side of it "(TA V. 12.3).
- (4) adhah āimano (a)dhah " below the body " (ŚB IV, 2,4.15).
- (5) accha Ańgiraso (a)ccha " to Angirasas " (ŚB III, 5.1.16), agre samam...accha " towards Soma " (AB III, 25,)
- (6) sārdham vidyayā sārdham "with knowledge" (Sam B 3), parīcāšatā sārdham "with (the other) fifty" (AB VII, 18).
- (7) agre asmād agre "before him " (Śāṅ B XXIII. 2), rtvijām agre " before the priests " (AB V. 34).

The four "prepositions" prati, anu, abhi and adhi may also be safely called postpositions, considering the overwhelming majority of their occurrences as postpositions.

The following figures will indicate their relative frequency:—
"Preposition" (really postposition) Number of Occurrences

Succeeding Preceding the case the case prati" towards," " for," " to " 27 1 anu "after" 12510 abhi " for," "towards " 54 6 adhi "on," " from " 4 91 81 [Annals, B. O. R. I.]

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Examples.
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(1) prati (as a postposition)

savanāni prati "for the pressings" (ŚB VI. 2.2.10)
madhyam prati "about the middle" (ŚB IV. 6.8.5).
tam prati "to him" (ŚB I. 4.3. 11-20; ŚB I 6.1. 16-18).
enām prati "to it" (ŠB II. 2.1.16).
parinyayanam prati "about the waist" (ŚB III. 7,1.13),
vanaspatin prati "for the trees" (ŚB VI. 6.3.3.).
tṛṭiyasavanam prati "about (the time of) the third pressing"
(GB II. 6.6).

rşin pruti "for the sages" (ŠBK II. 1.2.8).

tat pruti "towards it" (ŠB VII. 1.1.44).

padam pruti "for the quarter (of a verse)" (ŠB XIV. 8.15.8).

traylin vidyām pruti "for the three-fold lore" (Šān B VI. 12).

balaspavamānām pruti "in comparison with balaspavamāna" JB.92

pādau...pruti "at the feet" (JB 92).

Yajnāyajnīyam pruti "in comparison with the yajnāyajnīya"

(JB 92).

purusain purusain prati " to each and every man" (AA III, 2, 3).

puruşan puruşan prati "to each and every man" (AA III, 2, 3).

rean süldan prati "(a counter part) to a verse (even) to a hymn"

(AB III. 11).

imain...pruti "about him" (AB VIII. 7).
sūryasyodayanain pruti "about the sunrise" (TA I. 6, 1).
trin stomān pruti "for the three Stomas" (Tāṇ B II. 5, 2).
stotram pruti "for the Stotra" (Tāṇ B XIX, 13, 8).
Kārapacanam pruti "about the country named Kārapacava"
(Tāṇ B XXV. 10, 23).

triplakṣān prati "about the country named Triplakṣa"

(Tāṇ B XXV. 13, 4).

Only in the following occurence, prati is a real preposition.

prati prajūūtyai "for enlightenment" (TB I. 2. 5. 3).

(2) ann (as a post position)

elad anu "after this" (ŚB I, 2, 2, 17). $juh\bar{u}m$ anu "having a share in the ladle called $juh\bar{u}$ "

(ŚB I, 3, 2, 11).

dhruvām anu "having a share in the ladle called dhruvā" (SB I. 4. 5. 6).

manusyān anu "following the men " (ŚB I. 5. 2. 4).

devān anu "following the gods" (ŚB I. 5. 2. 4).

yajnam...anu "depending upon the sacrifice" (ŚB I. 8. 3. 27).

patim...anu "depending upon the husband" (ŚB I. 9. 3. 14).

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pranam anu " after the breath " (SB II. 2, 1, 10).
   pitaram anu "after the father" (SB II. 2. 4. 11).
   asmān anu " after us " (SB II. 2.4.11 ).
   anupashitim anu "according to the absence" (SB II, 3,1.13).
   dvayam ... anu " according to both " (SB II 3.1.24).
   tvam anu "after thee " (SB II, 4,2,19 ).
   agnim...anu " after Agni " (SB II. 5.1.19).
   avantaradiso (a)nu "in the intermediate directions" (SB II. 6.1.10).
   diksitam...anu "after the initiated one" (SB III. 2.1.31).
   prthivim anu " along the earth " (AB VIII. 27).
   withitim anu " in accordance with the action " (AB VIII, 14).
   bkresam anu "through the failure" (AB V. 33).
   yawad anu prthivi " as far as the earth extends " (AA II. 1.7).
   kṣairain ca...viśain ca anu " depending upon the Ksatriya and the
                                             Vaisya" (JB 137).
   yajnāyajnīyah chidram anu "after the yajnāyajnīya is faulty"
   sarvan lokan anu " along all the worlds " (San B XX, 1).
   ukthanam anu" on account of the coming together of hymns"
                                                (San B XI. 8).
In the following few examples, anu is a real preposition :-
   anu disah " along the directions " (SB X. 6.3.2).
   anu homam " according to the Homa " (SB IV. 5.4.8).
   amu matram "according to the magnitude" (SBK II, 1.3.1).
   anu wirddhim" in view of the adversity "(SB IL 3.1.7).
   anu prajātim "according to the birth" (SB IL 3.1.6).
   anu...apahatim " after the destruction " (AB VI. 1).
   indrasyanu syrddhim "in accordance with the deprivation of
                                         Indra" (AB VII. 28).
(3) abhi (as a postposition)
   kam abhi " for whom ? " (SB L 2. 3. 4).
   prajām abhi " for progeny " (SB II. 3, 1, 29).
   ātmūnam abhi "for the body" (SB IL 3. 1, 29).
   prācīm abla " towards the east " (SB II. 3. 3. 16).
   svargam lokam abhi "for paradise" (SB II. 3, 3, 16).
   anyatra carantam abhi "towards one who is walking elsewhere"
                                               (SB III, 2, 2, 27).
   svapardam abhi "towards one who is sleeping" (SB III. 2. 2. 27).
   drayam...abhi " for two purposes " (SB III. 5, 4, 1).
   agnidhram abhi "about (i.e. near) the Agnidhra"
                                             (SB III. 6. 1. 28).
   ksatriyam abhi "towards the Ksatriya" (SB III. 9. 3. 3).
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vūrsikam abhi "towards the rainy season" (SB V. 5. 2. 4).
  ātmano (a)bhi prānāh "breaths in the body" (Sān B II. 2).
  tau...abhi...vajram " the bolt against them " (San B III. 6).
   brhatim...abhi watam "the vow with regard to the Brhati"
                                              (Sān B XVIII, 2).
   mām abhi udaya "from me thou shalt rise" (JB 117).
   gäyatrim...abhi "like Gāyatri" (JB 131).
   udantam abhi "towards the border" (AB III. 13).
   senām abhi "towards the army " (AB III. 22).
   antariksalokam abhi "towards the atmospheric world" (AB VI. 9).
   svašarīram abhi " in your own body " (TB L 2, 1, 8).
   prāyanīyam abhi " for the Prāyanīya ceremony " (TB I. 5. 9. 3).
   srayam abhi "towards prosperity" (TB I. 7. 5. 1).
   prajūpatim abhi "towards (i.e. near) Prajūpati " (TB II. 1, 6, 5)
   apo (a)bhi amriyata "died in the waters" (TB III, 2, 5, 1).
   imām llokān abhi "unto thess worlds" (JVB I. 10. 1).
   vāyum abhi " to Vāyu " (JVB III, 21, 1).
   and abhi " for a substantial object " (Tan B IV, 8, 13).
   svastanam abhi "for (the ceremony) on the next day"
                                              ( Tan B IV. 9. 18 ).
   devan abhi "towards the gods" (Tan B XVIII. 1. 4).
In the following occurrences abla is a real preposition:-
   abhi śuktāni ca kṛṣṇāni lomāni "on the white, and dark hair "
                                                 (SB VL 7. 1. 7),
   abhi deidevatyan " for the two deities " (SB IV. 1, 5, 16).
   abhi nah " towards us " (JB 211).
   abhi mā "towards me " (JB 41).
   abhi...enāh " towards them " (AB IL 12).
   abhi manase (a) syamānah "driven to thought" (AA II. 3. 5).
(4) adhi (as a postposition)
   krsnājinam adhi " on the black antelope's skin " (SB I. 1. 4. 3).
   divo (a)dhi "from the sky "(SB I. 2. 4. 18).
   āhartari...adhi " on the bringer " (SB I. 3, 3 10).
   amusyā adhi " after this " (SB I. 7. 2. 16).
   agneradhi "from Agni" (SB I. 9. 1. 19).
   adbhyo (a)dhi " from the waters " (SB IL 6. 3. 7).
   yayoh...adhi " on which " (SB III. 1. 3. 26).
   ājyavitāpanyā adhi "on the pan for melting akee"
                                               (SB III. 1. 4. 17)
   esu lokesu adhi" in these worlds" (SB III. 2, 1, 3).
   upānadbhyām adhi "after (the wearing of) sandals (SB V. 5. 3. 7).
   asyah ... adhi " on this (earth) " (SB VI. 1. 2. 29).
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tapaso (a)dhi " after pain " (SB VI. 1. 3. 9).
paśubbyo (a)dhi "from animals" (SB VI. 5. 1. 4).
relaso (a)dhi " on the seed " (SB VII. 1. 1. 10).
amuio (a)dh " beyond that world " (SB VII. 1. 1. 35).
ātmano (a)dhi " from the body " (SB VII. 4. 1. 2).
pranebhyah...adhi "from the breaths" (SB VII. 5. 2. 6).
sahasre (a)dhi "below (i.e. less than) a thousand"
                                           (SB IV. 5. 8. 14).
aśmano (a)dhi " from the cloud" (SB IX, 1, 2, 4).
nanaspatibhyo (a)dhi " from the trees " (SB IX, 1, 2, 5).
yujamānād adhi " after the Yajamāna " (SB IX. 3, 3, 17).
devebbyo (a)dhi " after the gods " (SB IX. 3, 3, 17).
geradhi " after the cow " (SB 1X. 3, 3, 17).
mithunad ... adhi " from the couple " (SB IX. 4. 1. 5).
prthingam adhi "on the earth" (SB IX, 5, 1, 53).
prajūpaleradhi "after Prajāpati" (ŚB XI. 1. 6. 14).
asmāt...adhi " from him " (SB XII, 5, 2, 15).
ūrji...adhi " on strength " (SB XII. 8. 3. 5).
lasmin ... adhi " on it" (SB XIII. 2. 8. 1).
suduso (a)dhi " from the shed " (SB XIII, 5, 2, 16).
brhalyām adhi " on the Brhati " (SB XIII. 5. 4. 28).
güyatre (a)dhi " on the Gayatri " (San B XIV. 3).
mat ... adhi " from me " (JB 48).
ahnanah...adhi "from the Atman" (JB 48).
ahordtrayoh...adhi " for (the possession of) the day and the night"
                                                      (JB 74).
asmin...adhi " on this (dog) " (JB 92).
pradānāt...adhi " on the offering " (JB 103).
uraso (a)dhi " from the breast " ( JB 150 ).
urcradhi" from the thigh " (JB 198).
sisne (a)dhi " on the penis " (AB III, 37).
agneh...adhi " over Agni " (AB IV. 7).
rgmebhyo (a)dhi " after those which contain a rc (AB V. 9).
bastūjinam adhi "on a goat's bide" (TB I. 3. 7. 7).
pituh...adhi " after the father " (TB I. 3, 10, 2).
yoneradhi "from the cause" (TB L 4, 4, 8).
šīrṣann adhi" on the head" (TB I. 6. 5. 4).
chandaso (a)dhi " from the metre" (TB III. 8, 12, 1).
cuturhatrohyo (a)dhi "from the four mantras called the cuturha-
                                        tar " (TB III, 12, 5, 1).
sarvasmād bhuvanād adhi " over the whole world " (TA I, 2. 1).
kaśyapād adhi "through Kaśyapa" (TA L 7. 2).
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vayoradhi " from Vayu " (JUB IV. 14. 4).
  abhrebhyo (a)dhi "from the clouds" (JUB IV. 14. 4).
  viditad adhi "from the known" (JUB IV. 18. 4).
  simābhyo (a)dhi "from the Sāmans called the Simās"
                                           (Tan B XIII, 9, 4)
  pāpmano (a)dhi " from evil " (Tān B XVII, 1. 9).
  kysyājins (a) adhi " on the black antelope's skin "
                                         ( Tan B XVIL 11. 8. ).
  virue...adhi "on the power" (Tan B XVIII. 8, 8).
  trstubhy (a)dhi " on ( the use of) the Trstubh" (Tan B XXI.9.13).
In the following occurrences adhi is a real preposition:
  adhi prajāpateh " from Prajāpati " ( Tān B XX. 4. 2 ).
   adhi...asmin...loke "upon this world" (JB 103).
   adhi...ame " over ( his ) food " ( AA II. 3. 1 ).
   adhi yoneh "from the origin " (SB VIII. 2. 2. 5 ).
   adhi...somänilm "over his friends" (AA II, 3. 1).
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One would hesitate to call the following nine indeclinables as postpositions, for in a considerable minority of occurrences they also occur as prepositions, as the figures given below will show:—

Preposition	Number of C	ccurrences
調した	Succeeding a case	Preceding a case
ati "over", "above"	6	2
antikam " near "	5 5	1
ablalah " around "	20	12
parastat "beyond, after"	8	4
paras "beyond"	5	3
antarena " between "	48	16
antar "in "	26	14
saha " with "	52	26
ardham "near"	3	1

Examples:-

(1) als (as a postposition)

imām llokān ati "beyond these worlds" (SB I. 2. 1. 12) sarvam lokamati "above the whole world" (AA II. 3.3) sahasram ati "over a thousand" (Sāṇ B XVIII. 3)

As a preposition:-

atīmām llokān "beyond these worlds" (ŚB XI. 1, 2, 8) atī.....āimānam "exceeding oneself" (AB IV. 6)

2) antikum (as a postposition) tasya.....antikam "near him" (ŚB I. 4. 5. 3) aśvatthasyāntikam "near the fig tree" (ŚB XIII, 8, 1, 16),

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asyā antikam "near her" (JB 205).
   me (a)ntikam " near me " ( JB 205 ).
   asyantikam "in his neighbourhood" (JVB II, 14, 4).
As a preposition :—
   antikam...asya " near it " (GB II 2, 4).
(3) abhitah ( as a postposition )
   vapām abhitah " on both sides of the caul " (SB VI. 2-1, 20 ).
   tam...abhitah " around him " (SBK L 4. 3. 4).
   agnim...abhitah " around Agni " (SBK II. 2. 3. 14).
   enam abhitah " around him " (SB IV. 3, 4, 11 ).
   asyābhitah " around him " ( SB VIII 5. 1, 15 ).
   yajuinsyabhitah " on both sides of the yajus verses "
                                              (SB IX. 1. 1. 44).
   yūpam abhitah " on both sides of the sacrificial post "
                                             (SB XIII. 2, 6, 9).
   atirutram abhitah " on both sides of the Atirurta ceremony
                                             (SB XIII, 6, 1, 9).
   ātmānam abhitah " about the body " (Sān B XVI. 10 ).
   divākirtyam abhitah " on both sides of the divakirtya chant "
                                         ( Tan B XXIV. 14. 4).
As a preposition :-
   abhito (a)gnim " around the fire " (SB L 2, 5, 15 ).
   abhitah...sirah " about the head " (SB III. 2. 3. 20 ).
   abhita ātithyam " on both sides of the Ātithya ceremony "
                                                (SB III. 4. 1. 1).
   abhito nāsikām "on both sides of the nose" (SB IV. 2, 1, 25).
   ablato yūpam "on both sides of the sacrificial post ".
                                             (SB IV 2, 1, 25).
   abhita itarau " around the other two" (San B XIII. 5).
   abhito visuvantam " on both sides of the Visuvant day ".
                                           (San B XXVI. 1).
   abhitah...agnim " round Agni " ( AA II. 1. 1).
   abhito hotysadanam " around the seat of the hotar " (AA V. I. 3).
   abhito a niruktum "round the hymn for the Rbhus" (AB III. 30).
   abhito athakaram "on both sides of the word atha"
                                            ( Tan B. XIII. 4, 4 ).
(4) parastāt (as a postposition)
   saincatsarasya parastat " after a year " (AB II. 33 ).
   etāvatah kālasya parastāt " after so much time " ( SB X, 6, 5, 4, ).
   tasya parastāt " after it " (Śān B XVI. 5)
   etasya brhatisahasrasya sampannasya parastāt " after this being.
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produced as a thousand Brhati " (AA II. 2. 4). As a preposition :parastat samudheninam "after the Samidheni verses" (San B III. 3). parastūd antariksasya "beyond the atmosphere" (JB 103) parastat pavitrasna "after the filtering cloth " (TB I. 4.1.1). parastat naksairānam "beyond the stars " (TB I. 5. 3. 4). (5) paras (as a postposition). asmat parah "away from us" (SB L 2, 3, 4). te parah " far from thee " (SB I. 3. 2. 15). itah parah "except there" (SB VL 1. 3. 17). kūpasya parah " beyond a well " (JB 103). dvitiyüt...loküt parah "beyond the second world" (Tan B XX. 11. 6). As a preposition :paro mūjavalah "beyond the Mūjavat Mountain" (SB II, 6.2.17). parah...asmāllokūt "beyond this world" (GB II. 6. 2). (6) antarena (as a postposition) te (a)ntarena "between these two" (AB 1, 29). imau lokavantarena "between these two worlds" (SB IX. 2.3.14). dyāvā pṛthivi antareņa " between heaven and earth " (SB XI,5.7.2). purodāšūvanlarena "between the two cakes" (San B III. 6). osthanantarena "between the lips" (San B III. 7). ardharcapantareya" between two half-verses" (San B XI. 1). prülaranuväkain copāinšvantaryāman cüntarena "between the morning litany and the Upāmsu and Antaryāma cups" (Sān B XI. 8). purarucam ca süktam cantarena "between the Puroruc and the hymn " (San B XIV. 4). gayatrisca jagatiscantarena "between the Gayatri and Jagati verses" (Śān B XVII. 9). ulthe (a)ntarena " between the two litanies " (San B XXX. 1). tanantarena "among them" (SB I. 1). purvarupottararupe (a)ntarena "between the anterior and the posterior forms" (AA III. 1.5) gärhapatyähavaniyävantarena "between gärhapatya and Ahavaniya" (AB VII. 12) tad ubhayam antarena "between these two" (AB VIII. 15) ete devate (a)ntarena " between these two deities" (TB III. 10 11. 7) ubhe disavantarena "between both the directions"

(SB XIII. 8. 1. 5)

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pranan antarena " without the breaths " (San B XXV. 12)
As a real preposition-:
   antarena sadah...havirdhänäni "between the shed and the carts "
                                                     (ABL 30).
   antarena parisritah "in the midst of the small stones"
                                               (SB-VII. 2, 2, 9, )
   antarena tristubhaśca kakubhaśca " between the tristubhas and
                            the kakubhas" (SB VIII. 6, 2, 10)
   antarena pakṣasamdhim " within the joint on the side "
                                              (SB VII. 3. 1. 21)
   antarena vedin cott.ravedin ca " between the altar and the north-
                        ern adjunct altar" (SB VII. 3, 1, 27)
   antarena yūpam cūgniin ca "between the sacrificial post and fire"
                                                (SB IV. 5, 2, 8)
   antarepa dakṣiṇām diśam " in the southern direction "
                                            (SB VIII. 2. 1. 9)
   antarenagni " between the two fires " (SB XII. 4, 1, 2)
   antweporu "between the thighs" (SB XII, 5, 2, 7)
   antarena stanan va bhruvan va "between the breasts or the eye-
brows" (SB XIV, 9, 4, 5)
   antarena catvalotkarau "between the pit and the mound"
                                             (San B XVIII. 9)
   antarenatmanam " without the body " (San B XXV, 12 )
   antarena tūluke "between the palates" (TA VII. 6. 1)
(7) antar (as a postposition).
   vraje (a)ntah " within the stable " (SB I. 2, 4, 16)
   kuśyoraniah " in two receptacles (or instruments)" (SB III. 6.2.9)
   puruse (a)ntah " into man " (SB V. 2. 4. 10)
   yonav antah " in the womb " (SB X, 2, 3, 6)
   amete (a)ntah " in immortality " (SB X, 5, 2, 3.)
   apsv antah "in the waters" (SB X. 5. 4. 3)
   kesv antah " in which things " (SB XIII, 5, 2, 15)
   samudre (a)ntah " in the ocean" (JB 199)
   bhuvanese antah "in the worlds" (AA II, 1. 6)
   asmin...antah " within it " (JUB I. 20, 4)
   aksamantah "within the eye" (JUB I. 417)
   gurbhe (a)ntah " within the womb " (JUB III. 10. 12)
   saimutsare (a)ntah " in the year " (Tan B XVIII, 9. 7.)
As a preposition :-
   antar veduām " within the altar " (GB II. 4. 6)
   antarūtman "in the soul" (SB X. 6. 3. 2)
    82 [ Annals, B. O. R. I. ]
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antarudare" in the abdomen" (SB XI. 5, 2, 5)
   antah puruse " in man " ( SB XIV. 8. 10. 1 ).
    antar vrtre " within Vrtra " (San B XV. 2).
    antah caksusi" in the eye" (SB II. 6).
    antas candramasi" in the moon" (JB 7).
    antar havirdhime " in the cart " ( JB 10 ).
    antar asmin "-in it" (TB IL 8. 8. 10 ).
(8) saha (as a postposition)
    indrena saha " with Indra " (SB I. 2, 3, 2).
    tena...saha " with him " (SB I 6. 4. 2).
    sakhibhyūm...saha " with two friends " (SB I. 6. 4. 3).
    prānaib...saha "with breaths" (SB I. 9. 1. 15).
    tesam saha yesam saha "( offering ) to them with whom he is "
                                                (SB II. 4, 2, 19 ).
    saha...ulbena " with foetus " (AB L 3 ).
    devail saha " with the gods " (AB I. 28).
    vidyayā saha " with knowledge " (SB VI. 3. 1. 10 ).
     ksityā saha " with the earth " (GB L 3, 22).
    stomena saha" with a Stoma (song of praise)" (GBL 5, 24).
    anyayā saha " with another " (GB II. 3. 18 ).
    wena ... saha " with which " (GB II. 6. 6).
    avadanena saha " with a fragment " (SBK 1.5. 1.33).
    jarāyunā saha " with the after birth " (SB IV. 5. 2. 5).
     yuşmābhih saha " with you " (SB VIII, 4, 2, 2).
     devail sala" with the gods" (SB VIII. 6. 3. 23 ).
     mithunena saha " with a pair " (SB IX. 4. 1. 7-12 ).
     annena saha "with food" (SB X. 4. 1, 21).
     namucinā...asurena saha " with the demon Namuci "
                                               (SB XII. 7. 1. 10 ).
     vāvātayā saha " with the queen named vāvātā "
     juotisā saha " with light " (SB XIV. 3. 1. 31).
     pranaih saha" with breaths" (SB XIV. 4. 3. 26).
     stribhih saha" with women " (SB XIV 7. 1. 14).
     vidyayā saha " with knowledge " (Sam B 3).
     stubbih...saha "with the seasons" (San B VII. 10).
     marudbhih...saha " with the Marutas " (JB 54).
     viraih saha " with brave men " (JB 94).
     kalibhih saha "with the Kalis" (JB 210).
     yajñena...saha " with the sacrifice " (TB 1. 3. 10. 10).
     matra saha " with (my) mother " (TB II. 1, 1. 3).
     rajaputraih saha "with princes" (TB III. 8, 5, 1),
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arajabhib...saha" with those unfit for kingship" (TB III. 8. 5, 1).
   sūtagrāmaņībkih saha "with chariot drivers and village head-
                                          men " (TB III. 8. 5. 2).
    ksattrsamgrhitrbhih saha " with distributors of food and trainers
                                        of horses" (TB III, 8, 5).
   angaih...saha " with (his) limbs " (JUB I. 48.3)
   mānpsaih...saha " with meats " (JUB I. 4. 8. 5).
   mūdhyaindinena savanena saha " with the midday pressing
                                              (Tan B VIII. 3. 5).
   viruena saha " with strength " (TānB XIII, 2.6),
As a preposition :-
   saha vasatkāreņa " with the utterance of vasat" (ŚB I. 7. 2.12 ).
   saha...vāsasā "with a garment" (AB I. 3).
   saha...ulbena "with the after birth" (AB I. 3).
   saha...ahnā "with day" (GB II. 4, 10).
   saha...vācā " with speech " (SBK 1. 5. 1. 26).
   saka triranūktākhyām " with those recited three times "
                                              ( SB VII. 3, 2, 9 ).
   saha ojasū " with power " (SB IV. 3, 3, 9).
   saha sarirena " with the body " (SB X. 4. 3.9).
   saha mithunena " with a pair " (SB VIII, 6, 1, 12).
   saha prajayā "with offspring" (SB VIII. 6. 1. 21).
   saha painībhih " with wives " (Sān B XII. 3).
   saha rājāā "with the king " (San B XXVII. 6).
   saha sarvena...yajñena " with the whole sacrifice " (JB 102).
   saha śraddhayā " with faith " (AB VIII, 15).
   saha pranena " with the breath " (JUB III. 33. 3).
   saha saharhitra " with the trainer of horses " (TB I. 7. 9. 6).
   saha...manasā prāvena svareva" with the mind, breath and voice"
                                               ( JUB III, 34, 3 ).
   saha nidhanena " with the nidhana " ( Tan B V. 5. 8 ).
   saha ghosaih" with the sounds" (Tan B VII, 8, 14).
(9) ardham (as a postposition)
   āhavaniyasyārdham " near the Ahavaniya " ( SB VII. 3. 1. 6 ).
   nah...ardham " near ( from ) us " ( SB XL 4. 1. 2 ).
   asyardham " near it " (SB II, 3, 10, 3).
As a preposition :-
   ardham āgnidhrasya " near the Agnidhra " (SB III. 6. 1. 28).
General Results-
The general results from the above data may be tabulated as
follows:-
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Prepositions

Strictly

ā "upto" sākam "with" upari "above" tiras "through" paścāt "behind" anastāt "below" adhastāt "below" prāk "before" parān "beyond" arvāh "below" parācīnam "beyond" avān "below"

Safely

purā "before" arvācīnam "on this side" bahirdhā "outside"

Doubtfully

rte" without"
antarā "between"
uparīstāt" after"
ūrdheam "after"
purastāt "after"
vuras "before"

Postpositions

Strictly

winā "without"
pūrvam "before"
arva "on this side of"
adhah "below"
accha "towards"
sürdham "with"
agre "before"

Safely

prati" towards" anu "after" abhi" for, towards" adhi" on, from "

Doubtfully

ati" above "
antikam" near"
abhitah " around "
parastat " beyond "
after "
paras " beyond "
antarena " between "
antar " in "
saha " with "
ardham " near"

From the above list, we get 21 prepositions, and 20 postpositions. The meaning conveyed by them, when used as prepositions or postpositions, does not differ much. Thus prāk, purā and puras when used as prepositions signify "before" but pūream and agre when used as prepositions similarly signify "before". The only semantic difference lies in a larger variety of meanings when they are used as postpositions, e. g. the sense of "near" (antikam, ardham), towards (accha, abhi, prati), "from" (adhi), "around" (abhitah) is generally conveyed by postpositions.

Curiously enough, among prepositions \bar{a} is the only one which occurs as a verbal prefix as well: the other prepositions (strictly used) have never occurred as verbal-prefixes. Regarding \bar{a} Delbrück

(Altindo Syntax, p. 432) says "the statement that the preposition governs a case is at the most applicable to \bar{a} and $pw\bar{a}$ in their connection with the ablative, for the period with which we are concerned." i. e. the adnominal use of \bar{a} was the earliest to appear. Was the strict use of \bar{a} as a preposition due to the fact that being the first to emerge in connection with a case, the habit of placing the prefix before a verb reacted on the preposition's adnominal use?

As many as five postpositions, however, occur as verbal prefixes as well. They are prate, and, abhi, and ati.

Moreover, the largest number of occurrences, whether as prepositions or postpositions, are of those which can occur as verbal prefixes (with the exception of $pur\bar{u}$), as the following table will show:—

Prepositions	Number of	Postpositions	Number of
	occurrences		occurrences
\bar{a}	47	anu	125
$pur\bar{a}$	62	abhi	54
	CE 60 000 00	adhi	91
purastāt //	43	purastūt	23

Although, therefore, we find in the language of the Brahmanas postpositions and prepositions equally used, the comparative number of occurrences indicates that the postpositions predominate in this language. This seems to be a favourable ground for the development of a similar tendency in modern Indo—Aryan languages, in which we find postpositions predominating.

The particular Brahmanas which prefer prepositions or postpositions

The following list will indicate the trend of the particular Brāhmaņas for prepositions or postpositions:—

Names of Brahmanas using it (with the number of occurrences)

Indeclinable	As a preposition	As a postposition
purastat .	SB 10	SB 10
	AB 7	AB 3
	GB 11	SB 1
	Śān 5	JB 2
	JB 2	AB 2
	TB 3	TB 1
	TA 1	Tân B 1
	Tan B 2	500 % 2000

Indeclinable	As a preposition	As a postposition
uparistat	San B 2	
	JB 1	SB 3
	AB 1	Śśń B1
	TA 1	**
	JUB 1	
anatra	Śāń B 1	
	AB 1	ŚB 3
	TB 2	JB 2
rte	Tan B 1	AB 1
	GB 1	ŚB 3
	Śāń B 1	
	JUB 1	
puras	ŚB 1	ŚBK 1.
	JB 1	
purā	AB 2	ŚB 14
83	GB 2	
	ŚBK 4	
	Śān B 2	1700
bahirdhā	ŚB 6	ŚB 2

A comparative study of the above her wan show that the prepositions predominate in Brāhmanas other than the ŚB, that purā which, according to Delbrück (see p. 652 above) was one of the first prepositions used adnominally, does not occur as a preposition at all in ŚB, but as a postposition throughout. This indicates that the development of postpositions so predominant in classical Sanskrit and so wide-spread in modern Indo-Aryan languages finds a prominent precursor in ŚB. Perhaps these facts may indicate the later style of ŚB.

We find, then, that the position of a preposition in the language of the Brāḥmaṇas does not correspond to that in Greek and Latin, wherein it precedes a case as a rule (Cf p. 633 above) but sometimes precedes and sometimes succeeds a case, That this phenomenon is not confined to Sanskrit, but is Indo-Iranian, may be indicated by a similar phenomenon in Avestan, in which, according to Reichelt (Avestisches Elementarbuch, p. 266) the prepositions are found before as well as after a case. While Avestan parā "before" corresponding to Skr. purā always precedes a case (Ib. p. 275), ainītō "around" corresponding to our abhitaḥ, generally succeeds a case (p. 273), a phenomenon very similar to that

in the language of the Brähmanas (cf. pp. 636, 647 above) regarding these two prepositions.

Prepositions intervened from a case by several words

The prose of the Brahmanas indicates a remarkable freedom in the position of a preposition. Like the verbal prefix, it was not placed immediately before or after the case connected therewith. Wackernagel (Variesungen II, pp. 193-194) has noted a similar freedom in Greek, Latin, as he mentions the intervention of particles, enclitic pronouns, and even a verb, between the preposition and the case governed by it (II, pp. 194-195).

The most frequent occurrence of intervention is that of particles, but the occurrence of many particles with other parts of speech is not uncommon. The following sentence will illustrate this freedom of intervention:—

adhi u ha vai śaśvad asminn eva loke (a)sau lokah "that world, indeed, always depends upon this world" (JB 103). Here we have three particles, (u, ha, vai), an adverb (śaśvad), a pronoun (asmin) and another particle (eva) intervening between the preposition adhi and the case loke governed by it.

Besides the particles, pronouns accented or enclitic, frequently intervene between the preposition and the case, as the following examples will show:—

yena tvā saha yājayema " with whom we may conduct the sacrifice for thee ($tv\bar{a}$)" (JB 140).

bahirdhā lad agneh kurisyāmah "we will put it (tad) outside Agni" (SB VI, 8, 2, 1).

yenedam saha vyasnavāmahai "with whom we may enjoy it" (GB IL 6.6).

atha ya ene so (a)ntarena purusuh krsnah "Now he (so) who is a black person between these two "(SB XI, 6.1, 13).

tayor viyator yo (a)ntarenūkāśa āsīt "That which (yo) was the empty space between these two extended ones" (ŚB VII. 1. 2. 23).

tasya yāv abhito (a)gnistomau "those two Agnistomas which (you) are on both sides of it " (AB IV. 15).

yam sarve (a)nu paśavah "whom all (sarve) animals follow" (SB III. 8. 4. 1).

The occurrence of a noun or nouns between the preposition and the case is even more remarkable, and is quite common:—

yad wrdhvam Yājāavalkya divo yadarvāk pṛthivyāḥ "O Yājāavalkya (being the noun intervening) that which is beyond the sky, and that which is on this side of the earth " (SB XIV. 6. 8. 3).

tenaitām rātrim sahājagāma "he came with him on this night" (rātrim)(SB L 6. 4. 2).

ati vai prajū (ā)tmānam "The offering (prajū) exceeds itself." tam vijigyānam sarve devā abhtigh...paryavišan "all the gods (devah) sat round him (who) had conquered "(JB 141).

tam u ha brāhmanā abhito niseduh "the Brāhman (brāhmanāh) sat round him " (JB 135).

asminn eva no vijayo (a)dhi astu " may our conquest (vijayah) be over him " (JB 92).

ahorātrayar vai devāsurā adhi sainyattā āsan "The gods and the demons (devasurah) were fighting for (the possession) of the day and the night" (JB 74).

pūrvapakṣam devā anvasrjyanta "the gods (devāh) were created after the first half of the lunar month" (TB II. 2, 3, 1).

tasyāgnih purastādait "Agni (agnih) went before him "

(AB II. 6).

pura vacah pravaditch "before speaking the words (vacah)" (AB II. 15).

tasyclmukam purastid haranti "they carry glowing coal (ulmukam) before it" (AB II. 11).

The occurrence of a verb between the preposition and the case is very rare, but the following two examples may be recorded :-

tenuntarena pralipadyante cultualam cotkaram ca "so they come (pratipadyante) between the pit and the heap of clay " (SB III, 1).

tāvindro nāšaknod abhi vajram -prahartum "Indra was not able (ašaknot) to strike them his thunderbolt " (Sān B. III 6.).

The free position of the preposition indicates that the geniu of the language did not consider the preposition as a mere adjunct to cases, but that the preposition was felt to have a more or less independent entity of its own.

DIVODĀSA ATITHIGVA AND THE OTHER ATITHIGVAS

By

H. D. VELANKAR

[Summary: 1 The problem; 2-3 the name DivodEsa; 4 the DivodEsa priests; 5 the name Atithigva; 6 Atithigva DivodEsa was a Bharata and the chief event connected with him was the overthrow of Sambara; 7 the relations of the Bharatas with the Turvasas, the Yadus and the Purus; 8 Atithigva Gungu connected with the overthrow of Parnaya and Karanja only; 9 Atithigva, father of Indrota who was not a Bharata; 10-11 Atithigva Kutsa of the Kyu family who was overthrowaby Indra and the three different Kutsas; 12 the conclusion].

- I Some older scholars believed that Divodasa and Atithigva mentioned in the Rgvedic hymns were two different persons, but now generally the two are supposed to be identical. The present view, however, is not still very accurate in my opinion. For, though there is only one king called Divodasa, there are not less than four different kings of the name Atithigva mentioned in the Rgveda, as will be shown in the sequel. Naturally. King Divodasa is identical with only one of these, but he has absolutely nothing to do with the other three.
- 2 The name Divodāsa is very striking and quite unusual star as the Rgveda is concerned. It means 'A Slave of the Heaven.' The practice of attaching the word 'dāsa' to the names of deities and using them as one's own appellation is absolutely unggvedic. The Dāsa was as a rule, held in contempt by the Aryans and no Aryan could ordinarily have thought of calling himself a Dāsa, even of a deity. In the post-vedic days, especially when the cult of Bhakti became greatly developed and the idea of absolute dependence on and complete merging of one's self in the object of worship became gradually established, the word Dāsa came to be often applied to a devotee and ultimately lost the sting in its meaning i. e., the suggested distinction between the Dāsa and the Aryan and retained only the sense of 'absolute dependence on and faithful devotion to the Master.'

 83 [Ansals, B. O. R. I.]

People then could call themselves the Dasa of this or that deity without any sense of shame. But this was impossible in the days of the Rgyeda, where deep contempt and hatred for the Dasas and the Dasyus is quite evident almost everywhere. It is indeed true. that the process of a change in the meaning of the word! Dasa must have been gradual and this is partly borne out by the Rgvedic evidence itself. The Dasas when conquered in battles were often turned into slaves by the Aryan princes. In course of time these conquered tribes of the Dasas became so mild and innocent that they could be employed in their household even by ordinary men. They evidently proved themselves not only very useful and efficient servants, but also very loyal and trustworthy followers. This is why a priest-poet describes the gift of a hundered Dāsas to himself from a prince called Dasyave Vrka as a noble one at Rv. VIII. 56.3 (see v. 1 ahrayam rādhah). Similarly, at Rv. X. 62.10. two Dasas who are described as very well trained (smaddisti) are said to have formed part of a valued gift. Again, at Rv. I. 92. 8, Usas is requested to give a Treasure which is accompained by a multitude of Dasas. But more important than these is a reference to a Dasa as the standard of loyal and willing service at Rv. VII, 86.7. Here a devotes of Varuna goes to the length of comparing himself with a Dasa (aram daso na mihluse karāni: May I serve the bounteous god like a Dāsa). Surely here at least the word Dasa could not have conveyed its usual Revedic meaning implying contempt. Like this word used in later literature, it could have suggested only 'deep and loyal devotion.' This passage then among others, may suggest that the name Divodasa when heard by the Rgvedic people could not have conveyed any sense of condemnation of the person for whom it was used. It is surely interesting to note that a poetpriest of the Vasistha family which was later on patronized by Divodāsa's descendent Sudās of the Bharata dynasty, compares himself with a Dasa, while a prince of the Bharata dynasty calls himself 'a Dasa of Dyauh. ' Dyauh is said to be the skilful father and generator of Indra at Rv. IV. 17.4; and Indra was the great Defender of Divodasa. This may be regarded as a sort of justification for Divodasa's unusual name. But evidently this is not very convincing. I may hazard two more guesses for

the justification of this name. Indeed they are not more than mere conjectures at the present stage of our knowledge of the Revedic society.

The Bharadvajas describe Divodasa, who was impetuous and destroyer of misfortunes (rnacyulam), as a gift to Vadhryaśva from Sarasvati, who is conceived as a goddess without losing sight of her physical form of a river in their hymn to her by the Bharadvājas, namely, VL 61 (iyam adadūt rabhasam macyutam divodūsam vadhryšvāya dūžuse). Now this may mean that Divodāsa was not Vadhryšva's own son, but was borne to him by the stream of the river Sarasvatl and then was adopted by him as his son. In that same hymn, we are told that Sarasvati helped Vadhryasva in uprooting his Dasa enemies, chief among whom was Breaya (cf. VI. 61. 1c; 3ab), like the other deity Agni Vaiśvānara. This means that the Dasa chief Bṛṣaya lived on the banks of the Sarravati, and that his fortress was burnt and destroyed by Vadhryasva. Whatever remained untouched by the ravages of the fire was washed out by the broad and unfordable stream of the mighty Sarasvatt. Among such things may have been a royal child belonging to the Dasa chieftain; this was borne alive for a time by the stream until it fell into the hands of the conqueror Vadhryasva. It was adopted by him as his own son and and a significant name was given to him which implied that though the boy was a Dasa, still he was not the Dasa of a human being namely the Aryan, but of the great god of the Aryans, the father of the mighty Indra. This conjecture may seem absurd, particularly because it would make Divodasa and his descendants belong to the Dasa stock, but it need not be summarily rejected as impossible. Divodāsa is considered as a Dāsa king, like Brbu, by Hillebrandt, Vedische Mythologie (2nd ed.), p. 515. It is however more likely, that this child namely Divodasa was some real Aryan prince who had fallen in the hands of the Dasa chief Brsaya after the death of his father at his hands and who was brought up by him for a while until Brsaya himself was annihilated with his followers and possessions by the floods of Sarasvatī and the flames of Agni Vaišvānara (cf. VI. 61.3 with I. 93. 4c). On this occasion the young Divodasa may have been borne alive by the stream of the Sarasvati to Vadhryaśva, who then adopted him as his son and gave him a significat name Divedasa to commemorate his connection with the Dasas for a while!

- 4 The Divodäsas who praise Indra with new hymns at I. 130. 10 belong evidently to a priestly family; similarly Parucehepa Divodāsa and Pratardana Divodāsa to whom Tradition according to Sarvanukrama ascribes the authorship of Rv. L. 127-I39 and IX. 96 respectively appear also to be priests and poets. Pratardana was indeed the name of a ruling prince; he was very likely the son of King Divodāsa and is described as having gained back his kingdom from the hands of the Bharadvajas at Kāthaka Samhitā 21, 10; this same Pratardana, son of Divodasa, is said to have gone to Indra by means of 'war and bravery' at Kausttaki Brāhmana Upanisad III. 1. He is probably also the father of King Ksatrasri Pratardani mentioned at VI. 26.8. It is quite possible that the authorship of IX. 96 was ascribed to this 'Fighter' Pratardans, just as the authorship of X. 133 is ascribed to the 'Fighter' Sudas Paljavana. But it is well nigh impossible to say and maintain that the Parucchepa of Rv. I. 127-139 and the Divodasas of Rv. I. 130, 10 were also Fighters.' They surely must have belonged to a priestly family and thus we are forced to conclude that there was also a priest who was known by the name Divodesa. The conclusion is unpalatable but, I think, unavoidable.
- 5 The name Atithigva either signifies (1) one whose cows are respected wanderers' (atithinyah yāva yasya; cf. atithinir gāh at X. 68. 3); or (2) One whose cows are meant for honoured guests' (atithyarthā gāva yasya; cf. atithin nyn at V. 50. 3); or lastly, (3) one who goes to, i. e., patronizes the human or the divine guest' (atithim gacchati atithigavah atithigvah; cf. purogavah Agnih at X. 85. 8). I personally prefer the first two explanations and consider the latter part of the word, namely gwa, to be remnant of the noun go rather than that of the root gā' to go' as is supposed by Grassmann, WB. p. 419. In almost all the passages, the name Atithigva would appear to be merely an epithet and not the proper name. It is no doubt semetimes used independently but it is so used only where the proper name of the person can be known from the context as we shall see below.
 - 6 We shall now proceed to describe the four Atithigvas

from the Rgveds. The first of these is Divodasa Atithigva of the Bharata Dynasty. That Divodasa was a Bharata is not to be doubted. The Bharata at VI. 16. 4 is no other than our Divodasa and this is clear from the next stanza of that hymn. Similarly, v. 19 of the same hymn leaves no doubt about this, since it mentions Divodūsasya bhūrato agnih. Divodāsa's father was Vadhryašva. whose guardian deity was Agni Vaiśvānara as is seen from Rv. X. 69. Vadhryašva's priests at that time were the Sumitras and his chief enemy was the Dasa chief Brsaya (VI. 61. 3). Brsaya and his followers were killed by Vadhryasva with the help of Sarasvati and Agni Vaišvānara; this is why Agni Vaišvānara is said to have killed Brsaya's followers (brsayasya sesah) at I. 93. 4c. Like his father Divodāsa too, was a devotee of Agni Vaisvanara, who on that account is called daivodash at VIII. 103. 2. Agni is again described as a 'reliable leader' (satpatih) of Divodasa at VI. 16. 19. It appears that on one occasion Divodasa received help from the Maruts, as is hinted at VII. 18. 25; so that the words bharata and raja at V. 54. 14d possibly refer to him. The principal exploit which Indra is said to have performed for Divodasa Atithique is the overthrow of the demon chief Sambara and the destruction of his hundred mountain forts. In three passages of the Rgveda, both the proper name Divodasa and the appellate Atithigva are mentioned side by side in connection with the event of Sambara's overthrow; these are I. 112. 14 (mahām atithiquam kasojuvam divodāsam šambarahatya āvaiam: You favoured the great Divodāsa Atithigva, who has the speed of a whip, in the slaughter of Sambara'); IV. 26. 3 (aham puro mandasāno vi airam nava sākam navatīh, tambarasya.... divodāsam Atithigvam yad āvam: 'I overthrew the 99 forts of Sambara at one stoke, being filled with wild delight, when I favoured Divodasa Atithigva') and VI. 47. 22 (divodasad atithigvasya rādhah šāmbaram vasu pratyagrabhisma: 'we received from Divodasa a gift which is worthy of Atithigva i. e., of a man whose name is Atithigvs, and which consists of the treasures of Sambara conquered from him'). In the first passage,] the exploit is ascribed to the Asvina, but such an exchange of exploits between Indra and the Aşvinā is also seen in the case of the maiden's son Paravrj and Kutsa Arjuneya. This passage

also confirms that Divodasa mentioned at I. 116. 18 and 119. 4 as a protégé of the Asvinā is no other than Divodasa Atithigva. In the third passage the two names are put in different cases, but that does not mean that two different persons are intended thereby: it only suggests that the name Atithizva was intended by the poet to be suggestive, like the name Gosano Napāt at IV. 32, 22. In the next passage, the name Atithigva alone, without the name Divodasa, is mentioned in connection with the same event, i. e., the overthrow of the demon Sambara thus leaving no doubt whatever that Divodasa Atithigva alone is meant (arandhayo alithigvāya šambaram: you overthrew Śambara for Atithigva ' I. 51, 6). There is one more passage which mentions Divodasa and Atithigva both in the same stanza, though in different halves; it is L 130. 7:—bhinat puro navalim indra purave divodāsāya mahi dāšuse nṛto...atithigvāya šambaram girer ugro avabharat: 'Oh, Indra, the flerce one, i. e., yourself, battered the 90 forts mightily for the sake of the worshipper Divodasa and Puru; he also threw down Sambara from the mountain for the Atithigva'. I shall discuss the connection of Puru in this event in the sequel; but there can be no doubt that Divodasa and Atithigva in the passage are identical. On the other hand, Divodasa alone without the appellate Atithigva, is mentioned in the following 8 passages in connection with the same event namely the overthrow of Sambars :-- I. 116. 18 (uad ayātam divodāsāya vartiķ bharadvājāya aśvinā hayantā: "When with great speed you, oh, Aśvinā, went to Divodāsa, to Bharadvāja, on your usual round'); I. 119. 4 (yāsistam vartir vrsaņā vijennam divodāsāņa mahi ceti vām avah: 'You went on your round to Divodasa, oh mighty ones; that favour of yours was proclaimed as great and covetable'); II. 19. 6 (divodāsāya navatim ca navendrah puro vi airat sambarasya: 'Indra overthrew 99 forts of Śambara for Divodāsa ' IV. 30 20 (śatam aśmanmayīnām purām indro vi dayat : divodusitya düsuşe : 'Indra overthrew a hundred stone-forts for the sacrificer Divodasa'; VL 26. 5 (ava girer dāsam šambaram han prāvo divodāsam: 'You threw down the Dāsa Sambara from the mountain and favoured Divodasa'); VI. 31. 4 (tvam šatāni ava šambarasya puro jaghantha apratīni dasyoh asiliso yatra... divodāsāya: 'You battered down the huudred

impregnable forts of the Dasyu Śambara when you gave help to Divodāsa'); VI. 43. 1 (yasya tyat šambaram made divodāsāya randhayaḥ:' in whose wild joy you subdued Śambara at that time for divodāsa'); and IX, 61, 2 (avāhan navatīr nava puraḥ sadya itthādhiye divodāsāya šambaram adha tyam turvašam yadum'. You threw down at one stroke the 99 forts (of Śambara), Śambara himself, as also that Turvaša and Yadu, for the sake of so-inclined Divvodāsa'). This last passage where Turvaša and Yadu are mentioned as the enemies of Divodāsa in addition to Śambara, shows how the Atithigva who is mentioned as the enemy of Turvaša and Yadu at VII. 19.8 (ni turvašam ni yūdvam šisīhi atithigvāya šamsyam karisyan' Intending to give the praiseworthy (protection) to Atithigva, strike down Turvaša and Yādva i. e. Yadu'), is no other than Atithigva Divodāsa himself.

The Bharatas in general seem to have been inimical to these two tribes of the Turvasas and the Yadus. A Turvaŝa was defeated by Sudas in the well known Dasarajas war; cf. VIL 18. 6. Another Turvasa was subdued by Stajaya Daivavata (VI. 27. 7), who was himself a Bharata, son of Devavata mentioned at III, 23. 2. Yet it need not be imagined that these two clans were never reconciled with the Bharatas; it is on the other hand more logical to suppose that the relations of the Bharatas with these clans were only of occasional enmity. The Bharadvajas sing the exploits of Indra when he helped Yadu and Turvasa to cross a broad stream at VI. 20. 12 and 45.1; and yet they were the family-priests of the Bharatas under the leadership of Divodasa. A similar relation namely of occasional enmity seems to have existed also between the Bharatas and the Purus. At I. 130.7, Divodāsa is almost called a Pūru in the description of his fight with Sambara; but probably a Pūru chief as an ally of Divodasa is meant in that passage. At VI. 47, we do not get the mention of any Puru in the context of the overthrow of Sambara but at I. 59. 6-7, the Purus appear to have been referred to in the same context, as is also clear from the reference to the Bharadyāja in v. 7. At I.63.7, Sudās and the Pūru king Purukutsa are mentioned together in one stanza, as if they were allies, which is however chronologically impossible; while at I.112.14 Divodasa Atithigva and Trasadasyu, son of Purukutsa, are again mentioned in the same stanza. It must be admitted however, that in the first of these passages sudüse may be taken as an adjective of pürave and in the second, the two princes are mentioned together with the intention of recording similar feats of Indra together. For, Indra had destroyed the seven autumnal forts of the Däsas for the Pūrus; cf. I. 63. 7; 131. 4; 174.2; VI. 20.10; and he had also destroyed the 100 forts of the Däsa Sambara for Divodäsa Atithigva. King Sadäs and Trasadasyu Pūru are again mentioned together in the same stanza at VII. 19.3. Similarly at V. 27, Trasadasyu Pūru and Aśvamedha Bhārata are mentioned as allies. On the other hand, from VII. 8.4 and VII. 18. 13, the Pūrus would appear to be the enemies of the Bharatas.

The second Atithigva is the Atithigva of the Gungus who was helped by Indra in killing Parpaya and Karañja; see I. 53.8 (tvam karañjam uta parnayam vadhis tejisthayā atithiqvasya vartanī: 'You have killed Karañja and Parpaya with the sharpest edge of (the wheel) of Atithigva'); X. 48.8 (aham gungubhyo atithigvam işkaram işam na vetraturam vikşu dhārayam yat parnayaghna uta vā karatijahe prāham mahs vytrahatye ašušruvi: I brought Atithigva as a gift to the Gungus; I placed among their people that killer of their enemies (who became welcome to them) like food when I became famous in the great battle where Parnaya and Karanja were killed).' This Atithlgva belonged to the clan of the Gungus, which is otherwise unknown in the Rgveds. Parnaya and Karañja were very likely two powerful allies belonging to the Dasa tribes; they were at war with the Aryan clan of the Gungus, who were evidently fighting a losing battle until at last they got a valiant and skilful leader in the person of Atithigva. This Atithigva was specially fitted for the purpose by Indra, as we are told. He is described as vytratur like the other similar warrior Trasadasyu, son of Purukutsa and the leader of the Pūrus (cf. IV. 42.8). Both these leaders are concaived as compassionate gifts to helpless persons by the war-like god Indra, in one case the people without a leader, and in the other, a distressed woman. On the other hand, Divodasa Atithigva is imagined as an affectionate gift to a warrior named Vadhryasva by the River-deity Sarasvati. He is described merely as macyut 'remover of wrongs, weaknesses or defects' in general. rea in Rgveda does not mean 'debt,' as it does in the post-Rgvedic literature, when a son was regarded as 'the

remover' of the father's pity-rna, by his very birth. Yet it is quite possible that our passage might have formed the transitional stage in the change of the meaning of the word. This difference of situation attendant upon the birth of Atithigva Divodasa of the Bharata dynasty and Atithigva of the Gungus makes it quite plain that the two are entirely different. It is also not to be forgotten that it was very likely that Divodasa Atlthigva was borne to Vadhryasva by the stream of the river Sarasvati and that this was poetically conceived as a gift' from the deity presiding over the river-stream. Neither the Gungus nor their enemies Parnaya and Karañja are unfortunately mentioned anywhere else in the Rgveds. But the Bharadvājas who were patronized by Divodasa Atithigva for a considerable period do not mention any of these personalities and this would not have happened had the two Atithigvas been known to them as identical. The word Gungu occurs once in the Rgveda (II. 82.8); but there it seems to be the name of a river-deity or of some other kind of deity. In the former case, Gungu may be regarded as the name of an actual river and the Gungus may be the people dwelling on the banks of this river. But this practice of naming a people from the place of their habitation, particularly a river, is not much in evidence in the Rg veda. At any rate, The Gungus cannot be identified with the Bharatas and it is quite obvious that the Atithigva of the Gungus, the vanquisher of Parnaya and Karañja, is distinct from Divodāsa Atithigva of the Bharata dynasty.

9 The third Atlthigva is mentioned as the father of a prince called Indrota, who is praised as a great donor along with the sons of Rksa and Asvamedha, at VIII. 68. 15-17. In this passage, it is all very doubtful as to what relation the names bear to the patronymics. It is for example not clear whether **\text{tksasya sūnavi**} in v. 15 refers to Indrota or to another prince called Srutarvan whose name is not at all mentioned in this hymn, but who is said to have been favoured by Indra in vanquishing his enemy Mrgaya at X. 49.5 and who is mentioned as a donor at VIII. 74. 13 by an Atri poet. Pütakratu in v. 17 is very likely a proper name and that too of Asvamedha's son. One Asvamedha Bhārata is mentioned as an ally of King Trasadasyu Paurukutsi at V. 27. This Pütakratu Asvamedha is not known from any other passage in the Rgveda, though a queen called Pütakratā, mother of a king

^{84 [} Annals, B. O. R. J.]

who was popularly known as 'a wolf of the Dasyus,' is known from Rv. VIII. 56. 2 and 4. Indrota is evidently a proper name of Atithigva's son. But who this Atithigva was cannot be ascertained. If the three princes are supposed to be allies, and if Asyamedha Pütakratu is a Bhārata, it is very unlikely that Indrota too was a Bhārata and thus this Atithigva too is surely different from Divodāsa Atithigva.

10 The fourth Atithiqua is entirely different from the first three, since, he is said to have been overthrown by Indra and his brave followers are described as slain by him for assisting a prince called Türvayāna. He is mentioned in the following passages:—I. 53. 10; II. 14. 7; VI. 18, 13; VIII. 53.2.

tvam āvitha sušavasam tavotībhīs tava trāmabhīr indra tūrvayāņam (

tvam asmai kutsam atithigvam ayum mahe rājāe yūne arandhanāyah (1)

adhvaryavo yah satam s sahasram bhūmyā upasthe avapaj jaghanvān i

kutsays äyor atithigvasya vīrān nyavṛṇag bharatā somam asmai (2)

pra tat te adya karapam kṛtam bhūt kutsam yad āyum atithigvam asmai t

purū sahasrā ni šišā abbi kṣām ut tūrvayāṇam dhṛṣatā ninetha (3)

ya äyum kutsam atithigvam ardayo vävrdhäno divedive (4)

'You helped that well-known Türvayāna with your favours and protections, Oh Indra. You subdued Kutsa Atithigva Āyu for the sake of this great and youthful king. (1) Adhvaryus! bring your Soma to him, who killed and laid low on the bosom of the earth and thus uprooted a hundred and a thousand warriors of Kutsa Atithigva Āyu. (2) That deed of yours was well executed today when you subdued Kutsa Āyu Atithigva for him. (At that time), you laid low on the ground many thousand (of warriors), and boldly carried off Türvayāna from their midst. (3) You, who overpowered Āyu Kutsa Atithigva, yourself growing powerful day by day (4).'

11 Generally Kutsa, Ayu and Atithigva in these passages are supposed to be three different persons and it is also further assumed that these three, though they were separately assisted and favoured by Indra on other occasions, were nevertheless overthrown together on one occasion, when they had allied themselves against a prince called Türvayāna, by that same deity who wanted to help that prince. It is also said that on this one occasion, hundreds and thousands of warriors of these three allies were killed by Indra on the battle-field. To me however, it appears more probable that all the three names i. e., Kutsa Ayu and Atithigva, belong to one and the same person, whose proper name was Kutsa, who belonged to the family of the Ayus, and who bore the appellate Atithigva. All the three names appear together one after the other and in the same casetermination, in the context of the defence of Türvayana. In two of the four passages which refer to this event, we get a reference to the slaughter of the many hundred and thousand followers. But in neither of the two do we get a genitive plural of a pronoun referring to the three as is very naturally expected particularly in the second of the two passages, i. e. VI. 18. 13. It is again, I think, significant that the three names are never used separately or singly in this context, nor is there a plural form ever used to suggest that the three names signified three different persons. As a matter of fact, there are definite grounds in any of the four passages to assume that Kutsa, Ayu and Atithigva were different persons. We have such an evidence, for example, in the case of the four or five allies who are mentioned at VI. 20. 8. Only two of these are mentioned in the same context at VI. 26. 8 and all the four or five are meant by the plural form velasun at X. 49. 4. For this reason. I would rather understand that the three names belong to one and the same person as said above. This Kutsa Atithiava must however be distinguished from Kutsa Arjuneya who was assisted by Indra in his fight with the demon Susna (see in particular Rv. VII. 19. 2; VIII. 1. 11; and IV. 26. 1. Also see I, 112, 23, where the defence of this same Kutsa is ascribed to the Asvina). Both these Kutsas were warriors and princes. The second is repeatedly mentioned as a protégé of Indra in his battle with Suspa and in many of the passages, his patronymic is dropped. He has almost assumed a semi-divine

character in the Rgvedic hymns; see Macdonell, Vedic Mythology, p. 146. There is a third Kutsa; but he is only a priest and poet mentioned at I. 106. 6ab (the word Kutsa is an adjective, I think, at VII. 25. 5a and X. 49. 4b; it means 'skilful, active' etc.). The historical character which is supposed to be indicated at Vedic Mythology, really belongs to the first and the third Kutsa but not to the second. It is I suppose, not correct to identify the three Kutsas who are found in entirely different situations, and surroundings, merely because they bear the same name.

12 There is also an independent evidence to show that the second and the fourth Atithiquas were not identical. The two are mentioned very near each other, one as Indra's enemy and the other as his protégé, in stanzas 8 and 10 of Rv. I. 53. This would not have happened had the poet of the hymn known them to be identical. Similarly, it cannot be imagined that Atithigva Kutsa whose defeat is recorded at VI. 18, 13, was known to the Bharadvaja poet of that hymn to be identical with the great patron of the Bharadvajas, namely, Divodasa Atithigva. For, had he so known him to be, he would not have mentioned his defeat and overthrow by Indra in his hymn with such enthusiasm as is suggested by the stanza. Thus then, we find that the four Atithigvas stand distinguished from each other by being associated with entirely different and unconnected events and individuals; and that there do not exist any grounds whetever, beyond the common appellate Atithigva, to suppose that they were identical. It is of course very difficult to say which of these four was the oldest; but it would seem that Divodasa was the first to be called Atithigva and the others might have imitated him in assuming the appellate.

THE PSYCHOLOGY OF THE RASA-THEORY

BY

K. N. WATAVE

Bharata, the reputed author of the Nātya-Śāstra, is the earliest known exponent of literary criticism in India. Like a true critic, he unmistakably sees that emotional appeal or emotional response on the part of the enjoyer is the end and aim of literature. Any piece of literary composition that is without this appeal is according to him, a misnomer (न हि स्वाहते किवद्ययं प्रविते । N.S. VI. 34). The accessories of a dramatic composition and performance which he names as आंगिक, वाचिक and आहार्य आभिवयं must subserve the सास्विक अभिवयं which is the principal thing, and which includes the conception of रस. It is generated by the combination of the विभाव, अनुभाव and व्यभिवारिभावं. This, in short, is the Rasa-theory of Bharata, which in the hands of later rhetoricians has developed into the Rasa-system and has dominated all Indian literary speculations down to this day.

In his exposition of the Rasa-theory, Bharata brings us face to face with the subtle play of emotions both in the heart of the reader and the actor. In other words, he is giving us, unconsciously perhaps, a psychological explanation of the whole process. Psychology, as an independent science, did not exist in those days. All the same, with the aid of the method of introspection alone he and other literary critics belonging to his school, have formulated a sort of a literary psychology, centuries before the dawn of psychological investigation in the West.

I propose first to explain this old psychology of the Rasas in terms of the recent advancement of this science and then to scrutinise the same in its light. In attempting this task, which as far as I know is the first of its kind, I have followed leading psychologists like William McDougall, Stout, Ribot, S. Woodworth, Thouless and the rest.

Let me, first of all, explain and scrutinise the famous Rasa-Sūtra of Bharata. This Sūtra runs as—तत्र विभावानुभावस्वभिद्यारि-संयोगात्रसनिष्यात्तिः। (N. S. VI-34) and it explains the process of the रसनिष्यत्ति (call it generation or enjoyment or revelation of रस) in the spectator. What the Sutra purports to mean is—when the विभावह, अञ्चभावड, and the व्यभिचारिभावड combine to awaken the स्थायि-भाव of the reader or the spectator, the awakened स्थायिभाव finally develops into रस.

Western psychology always prefers to talk of a living organism, as responding to some stimulus or as behaving in a particular way under some situation. To adopt the same terminology, the spectator or the reader is the living organism emotionally responding to the situation in the drama i. e. the characters and their surrounding. The विभावs (both आसम्बन and उहीपन) are, therefore, the stimuli (external in the case of a performance and internal in the case of reading a play—in the form of mental images). সন্মান্ত are the expressions of the emotions so ably treated by Charles Darwin in his " Expressions of the emotions in Man and Animal" and adopted by psychologists. There is a wide divergence of opinion amongst Indian scholars in assigning to the व्यक्तिज्ञारिभावs and the स्थापिभावs their English equivalents. (The term स्वाविभाग although not actually used in the Sutra, is understood and is to be supplied as स्थापिनः विभावानुभावस्थाभिचासिभः संयोगात स्थायिनः रसत्वेन निष्पत्तिः।).

This lack of harmony in the proper use of suitable equivalents to these two terms is, probably, due to the fact that none of the scholars have, as yet, made a psychological approach to the problem. The स्वाविषाच is the "Sentiment" the conception of which was first expounded by A. F. Shand in his "The Foundations of Character" (1914) and accepted by W. McDougall with some important alterations in his "Social Psychology". Our Sanskrit स्थापिभाव is neither an instinct, nor an emotion, nor a mood : although it has got an instinctive base and is a primary emotion in character. Primary emotions, which are indicators of corresponding instincts at work, become organised in systems about the various objects and classes of objects that excite them. Such an organised system of emotional tendencies is not a fact or mode of experience, but it is a feature of the completly organised structure of the mind that underlies all our mental activities. Such organised systems of emotions are sentiments (see p. 122 Social and p. 420 Outline). The sentiment when once formed is the enduring condition of a considerable range of emotions and desires to which McDougall calls Derived emotions. These Derived emotions of McDougall (for which see pages 338-346 Outline) are our आर्यचारियाचा. The Derived emotions fall into two groups :- (1) The prospective emotions of desire such as hope, anxiety, despondency etc. and (2) The Retrospective emotions of desire, such as sorrow, regret, remorse. Joy and surprise are, also, Derived emotions. The derived emotions are not like the primary emotions, constantly conjoined with any one instinctive impulse. These emotions may arise in the course of the operation of any strong impulse or tendency. the emotion being dependent upon or derived from the working of the impluse under certain conditions. On page 345 of his "Outline" W. McDougall gives us a clear distinction between the primary and Derived emotions. After grasping it a student of the Sähitva Sästra, shall have no difficulty in identifying these with his ड्याभिचारिमायs. It must be noted that the Derived emotions never develop into sentiments as they have no clear instinctive hase and have no independent end. It is either the primary or the blended emotion which enters into sentiment-formations.

Scrutinised in the light of this discussion. Bharata's list of the eight स्थायिभावड and the thirty-three व्यभिद्यारिभावड discloses certain serious flaws. Out of the eight, उत्साह is not an emotion at all. It is either the physical or mental energy; and what is more, it is not peculiar to बीएस of which it is given as the स्थायिभाव. It is at the bottom of any energetic, action be it a love-affair (एति), devotion to God (अक्टि) or for the matter of that a hearty laugh (हास). Sorrow (शोक्ट) and surprize (बिस्मय) are Derived emotions and present difficulties in the way of the करण and अनुत रस्त. हास, and सम are highly complex. विवेद stands on dubious grounds. रति, क्षाय, भय and अनुत्या alone stand the test, as they are either primary or blended emotions capable of sentiment-formation.

The list of the thirty-three व्यक्ति चारिमावड is far too faulty. Of the 33, ग्लानि, मद, अस, आलस्य, जहता, मोह, निद्रा, अपस्मार, सन, अवोध, स्थाधि, उन्माद and मरण (13 in all) are not emotions at all, being all of them physical states!! चयलता, आनेग and उग्रता are not emotions, but are terms indicative of the intensity of any emotions. होन्हा, अमर्थ, आस, and गर्थ are primary emotions and have no business to be in this list. जीहा and असूया are blended emotions and should not appear here. मति, थितकं, अवहित्य and स्मृति, being cogni-

tive mental conditions, cannot be set down as emotions properly so-called. What remains as स्यभिनारिभावत proper, after this careful sifting, is a group of seven Derived emotions, औः सुदय, देन्य, विचाद, हर्ष, श्रात, चिन्ता and निवेद. Repetition and insufficiency are two additional draw-backs in this list. आज्ञा, नेराद्य, पञ्जाताय, आञ्चर्य etc. could have been added to it.

What is responsible for this defective treatment is that unaided introspection could not enable even clever minds of those old days to distinguish between psychological and physiological functions. Nor was human knowledge, then, so advanced as to mark the three distinct aspects of the cyclic process of the mental activity—the cognitive, conative and affective. This need not at all, therefore, lead to the depreciation of the contribution of ancient critics. Such psychologists as Spinoza, Descartes, John Lock, A. F. Shand who lived in what may be called the Scientific age, have similarly or more seriously blundered!! Hence we must have deeper admiration for their genius by our realisation of their limitations.

As regards the hotly disussed nature of the सार्विक भावड modern psychology tends to hold the view that they should be classed with the अनभावड ; as both of them are expressions of the emotion and the difference in them is one of degree and not of kind.

More psychologically correct is the stand of the Sanskrit rhetoricians when they explain the process of the Rasa-realisation. अभिनवस्त्र gives us a very accurate idea of the mental attitude of a सह्य when he is enjoying a work of art. The characters and scenes described therein are seen by him with the eye of imagination, (the वर्धशीयवस्त्रविश्वता which अभिनव gives as the qualification of a सहय implies this 'eye of imagination'). This process is known as the 'Ideational Representation to consciousness of objects. तारास्य is Empathy which has been clearly defined by Lipps. तारस्य is detachment or 'psychical distance' and has been given in this context by R. H. Thouless. साधारणीक्यावापार reveals a very clear psychological insight of our critics. It is known today as the process of Universalization. Prof. C. T. Winchester calls it 'Idealization' in which the reader strips

himself of whatever is individual and local and creates types that hold good at all times and in all places and perceives all these things in an abstract way. This साधारणीक्षण has been suggested by भरत himself, (प्रथास सामान्यगुणयोगेन रसा निष्यवन्ते । N.S. VII. 9), referred to by भट्टनायक by the term भावना or भावका and so ably explained by अभिनय. Even I. A. Richards, who is an accepted psychological literary critic, has not much improved upon our critics (see his 'Poetic experience' in his 'Science and Poetry' and in his 'Principles of literary criticism').

Our Sanskrit critics have clearly stated that रस is both काल्यान (which they call डोक्ट रस) and रसिक्यन (which is अलोक्टरस). But they affirm, and rightly too, that the अलोक्ट रस is the higher of the two, as it is the final effect. C. T. Winchester supports this view. There must be 'emotional element' in literature no doubt, but its power of awakening in the reader corresponding emotions (which is his emotional response) is displayed in the minds of and is to be ultimately felt by the reader. Sanskrit rhetoricians do not clearly define रस although they describe the process of its generation and realization. We may frame here a psychological definition of रस. "The pleasant and total emotional response of a sympathetic reader to the elegant expression of intense emotions in Poetry is रस." The same may be rendered thus in Sanskrit by coining the word 'महन्तर' for 'response.'

ललिताविष्कृतिं गाउं भावसुद्दिय काव्यगं सहदः सरविनय्यन्दी प्रत्युहारो रसः स्मृतः ।

One thing, however, must be noted in passing, with regard to our Rasa-realization that it is immensely steeped in mysticism, as the critics that propounded it were all of them followers of one or the other school of mystic philosophy. The West, also, is not totally free from this mysticism in arts, and I. A. Richard had to raise a voice of warning against this tendency. Delight (आनन्द, इर्प), aesthetic pleasure (सुख) and ecstasy (ब्रह्मास्वादसहोदर आनन्द) are given as the ends of Poetry. But no rational and elear analysis of this pleasure has been attempted. अस्त suggests the why of this pleasure by the word ह्र्यसंबाद (योऽयों ह्र्यसंबादी । N. S. VII,10) and अभिनय only reiterates the same by his बासना संबाद or ह्र्य संबाद. Some modern psychologists have put forward their 'Repression—theory' and the consequent 'sublimation' that is effected by the

^{85 [} Annals, B. O. R. I.]

reading of literature. Some of them have advanced the Playtheory also. Fulfilment of the various instinctive tendencies seems to be the goal of human life; and the expression of the Ego is the way to achieve it. In actual life man is expressing himself through various serious activities. But his surplus energy finds another and a more delightful outlet for them i. e. play. Human activity in this field of play has given rise to all arts. "Playful self-expression" Element Markett, therefore, may be offered as an all-embracing theory of aesthetic pleasure.

The number of Rasas and their relative position is an important item of the Rasa-theory that now calls for a phychological scrutiny. Bharata enumerates eight two, the ninth is added, later on, to the list and the claims of a dozen others have been pressed by some revolutionary critics like रहट and भोज. The reactionary element of our Sanskrit writers appears to be mainly guided by tradition in this respect, although a few of them have taken their stand on reason. Ruskin in his 'Modern Painters' names some eight or nine emotions always expressed in literature. Winchester disagrees with him and instead of giving the exact number of such emotions he only states certain qualities of such emotions such as steadiness, power, propriety etc. Generally speaking, Western criticisim does not sit tight over the question of the exact number of emotions in literature. If, however, a general principle to limit the number of emotions (or स्थापिभावs) in literature is to be laid down it shall be something like this. "There should be as many tes as there are intense emotions which can adequately unfold the emotional life of man and which when delineated in literature would be highly delectable."

This enunciation implies the following tests in order:

(1) As literature ought to be pleasing above everything else, the emotion must be delectable. The delectability of an emotion, primarily, depends on the fineness and complexity that it attains in the course of evolution. Crude and simple primary emotions working on a mere Instinctive physical plane—and not reaching the aesthetic or intellectual level—do not command themselves to cultured tasts. Appetite for, food, the feeling of

possession and that of creativeness have always remained on a lower plane in revolution and although they are primary, they have seldom been used in literature to evoke any good emotional response. The same can be said of disgust also. (2) The emotion must be primary and not Derived. It may be simple or composite or blended. Primary emotions are very powerful and active as they are vitally connected with the ruling tendencies of self-preservation and the preservation of the species. (3) The object that excites these emotions must be so important as to determine the major goals towards which we strive. In the absence of such objects we form what are called 'tastes' and 'hobbies' (see 'Energies of Men' pp. 239-41). This has been anticipated by Mammata (see रिवर्गाइनियम K. P. IV).

In the light of the above remarks, the following shall be the reconstruction of the Rasas. बीमत्स and रीट्र should be struck off from the list and they should be replaced by बन्सल and भिन्त. बीभन्स is not independently relishable and रोह is nothing but बीराभास (an improper sort of बीर). बत्सल has got a very strong instinctive base (being conjoined with the parental instinct) and is highly delectable. अक्ति has unnecessarily suffered at the hands of older rhetoricians who relegated it to the position of a mere भाद, simply because they could not go against overwhelming tradition. And or devotion to God is a highly complex emotion conjoined with the Instincts of Submission, of appeal, of curiosity, of escape and of the social, भाके is not a mere sentiment; it is a master-sentiment as well. Those that have read the lives and literature of the Marathi saint-poets will appreciate these remarks. ₹50 should have sympathy (Passive primitive sympathy of McDougall) for its स्थापी भाष instead of होक which means Sorrow. In sympathetic behaviour each of several instincts seems to be adopted on the receptive side in such a way as to be played upon by the expressions of the same instincts in other members of the same species. This is what McDougall calls "The Sympathetic Induction of emotions" in his Group mind' (p. 25).

अमर्थ instead of उन्साह should be the स्थापिभाष of बीर. This रस is based on the instinct of self-assertion which manifests itself in

resentment or intolerance. Wonder (विस्तव) instead of surprise (आश्चर्य) should be the स्थायिभाव of अञ्चल. Commonly speaking surprise which is a Derived emotion is the emotion of the अञ्चलस in Sanskrit. Let us hope that wonder would take its place in this scientific age. Other Rasas present no difficulty. Sura Rasa is more philosophic in nature and is fraught with a number of complications. If psychology is, at all, to be allowed to probe into the secrets of the serenity of this TH, one can say, that an emotion of complacence or supreme satisfaction connected with the elevated Ego-Instinct is at the base of STA, which is its स्थापिभाष. Thus the number of Rasas comes to nine. In fixing the number of the Rasas one should not take into account the variety of objects but should look to their स्थापिभाषs alone. For instance, मिक should be a रस and राष्ट्रमिक, धर्ममिक, ग्रहमाकि, मातृमिक etc. should be its sub-divisions and not so many Rasas. There have been numerous attempts at RasarSynthesis or unification of the eight accepted Rasas. They have tended to limit the number of Rasas on the one hand and to determine their relative position on the other. Bhoja's attempt is the most scientific of them all. He says for instance that अहंदार (जुद्धार) is the root of all human emotions. There may be seigntific accuracy in these and similar attempts, but they defeat their own end i. e. the aesthetic satisfaction derived from the unfoldment of emotional life. The relative position of the Rasas has been determined by Sanskrit scholars by establishing in them the relation of ब्याप्यव्यापक, उपकार्याप-कारक and प्रकृतिविक्तति. Out of these the प्रकृतिविक्ततिमान (that is one Rasa being the cause and the other its effect) propounded by भरत is unscientific as no primary emotion is related to other primary one in that way.

There are a number of other points in the Rasa-theory that need clarification and scrutiny such as—(1) The nature of रजि which is rather an unhappy term and has consequently let to unnecessary complications. (2) The place of the रससामग्री ?(अनुमाय व्यक्तियार) दिभाव and रथापिमाय) i. e. whether they belong to the काट्य or to the रसिक or to both? What is the exact relation of the आटकारड, the ध्यनि, यक्रोकि, रीजि etc. to रस ? But the short compass of this very small article does not permit me to make even a passing reference to their treatment. The reader may find the

whole subject exhaustively dealt with in my Marathi work entitled the रसविवर्ज.

Let me observe, in conclusion, that all such clarification and scruitiny of the Sanskrit Rasa-theory shall undoubtedly have their value in the field of pure Sanskrit Research, but if they are to be really fruitful in the field of Vernacular literatures which derive from Sanskrit and look up to Sanskrit as the Parent-language, the clarified and scrutinised Rasa-theory shall have to be re-adjusted to the current literature and brought uptodate in the light of the modern developments. Then alone shall Sanskrit scholarship have served its practical end by supplying a strong and indigenous nucleus of Veruacular Rhetorics.



WOMAN IN THE SCULPTURE OF THE DECCAN, AN ARTISTIC STUDY

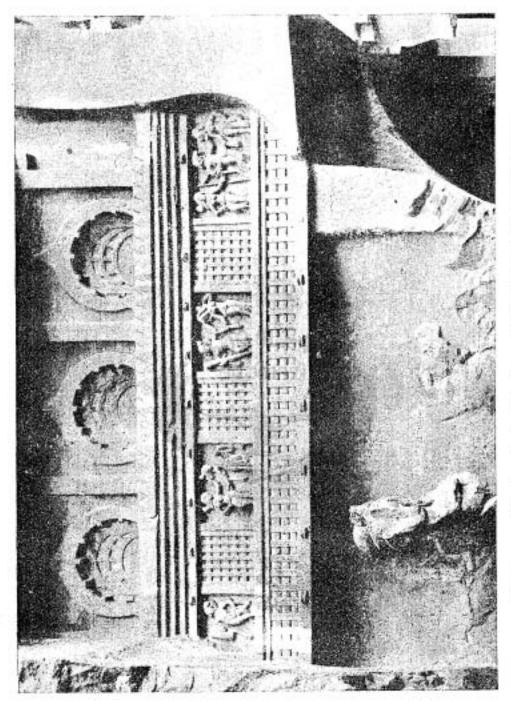
BY

G. YAZDANI

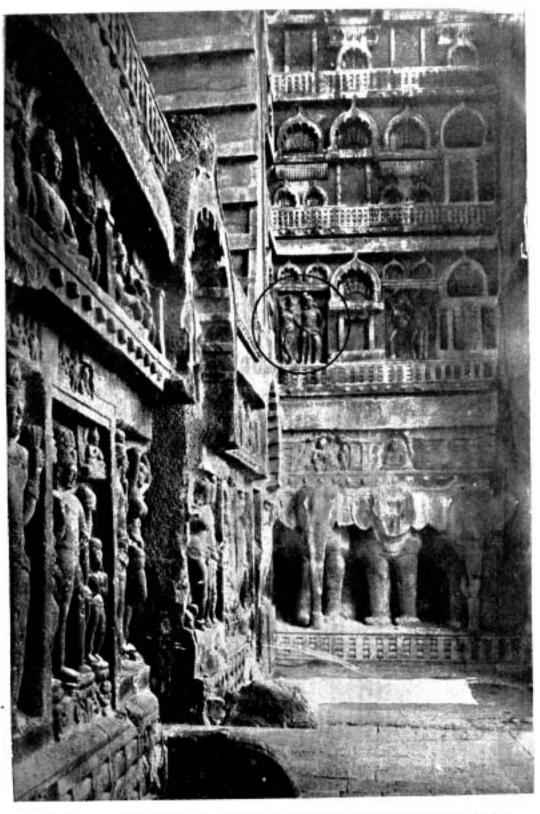
Until quite recently Indian sculpture was considered to be completely devoid of any artistic merit, and the object of those who studied it was to estimate its character from only the antiquarian and iconographic points of view. The above opinion is however being superseded rapidly, so much so that art connoisseurs are not only enthusiastic in their praise of Indian sculpture; but they place it above the sculpture of other countries by virtue of its giving a better expression of the fullness of life. An interesting article on this subject was contributed by Dora Gordine (Hon. Mrs. Richard Hare) to the J. R. A. S. in January, 1941.

The object of the present article is however to judge the merits of Deccan sculpture, particularly of female figures, in the light of the universal criterion of beauty of form, naturalness of pose, and expression of inner feeling. The reason for restricting my remarks to the sculpture of the Deccan is that I consider that the sister arts of Painting and Sculpture have a much earlier history in the Deccan than in the rest of India and for any aesthetic appreciation specimens from this part of India better represent the historical sequence in the development of plastic arts than those of North India.

Woman has been the symbol of grace and beauty in the sculpture of the Deccan from the very beginning; but this view does not apply to totemic specimens, the features of which are determined more by tribal or racial superstitions than by any consideration of symmetry in human form. The sculptors of the Deccan must have been adept in carving figures in wood, ivory and stone long before the spread of Buddhism, which took place during the reign of Asoka in the third century B. C., for the specimens which we find in the caves at Kondane, Bedsa and Karle, all belonging to the 2nd century B. C., show a highly developed art, which could not have reached that stage in less than a millenium of continuous intellectual and technical progress. To elucidate this view I invite the attention of readers to the panels representing some male and female figures, carved on the left wall of the façade



Chaitya-cave at Kondane, Bombay Presidency. Carving on the left wall of the facade. (By courtesy of the Archwological survey of Government of India).



Chaitya-cave at Karle, Bombay Presidency. Carving on the right wall of the portico.

(By courtesy of the Archæological survey of Government of India).

Vibara-cave No. 7, Aurangabad, Nizam's Dominions. Dance-scene carved on the left wall of the shrine,



Vihara-cave No. 7, Aurangabad, Nizam's Dominions.

A woman and a dwarf carved on the outer wall of the shrine near the door.

PLATE V



Brahmanical cave No. XXI, Ellora, A river-goddess carved on the left wall of the court,

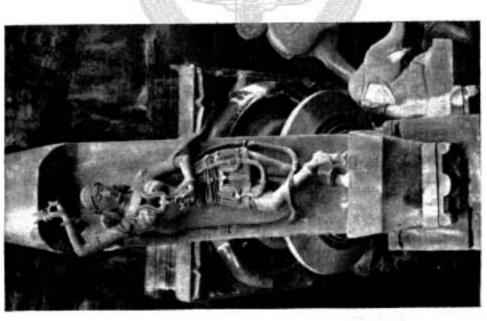
PLATE VI



The Brahmanical cave Kailasa (No. XVI), Ellora, Rayana shaking Kailasa.

Another dancer,





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Figure of a dancer,

PLATE VIII



The Great Temple of Palampet, Warrangal District. Figure of a dancer.

PLATE IX (a)



The Temple near the tank at Pangal, Nalgonda District, A female figure carved on the wall of the shrine.

PLATE IX (b)



The Temple on the embankment of Ramappa Lake, Warrangal District, A female figure carved near the door-jamb of the shrine.

of the chaitya cave at Kondane. As the photograph reproduced in this article (Pl. I) has been taken from the ground, the figures are not only small but also lack considerably the grace of poise of the originals.*

There are four panels which may represent the story of the gay life of some raja who ultimately embraced Buddhism, or they may be copies of the panels of decorative statuary of some important building. The latter view seems to be more correct for it was customary in early Buddhist architecture to adorn buildings with carvings representing the salient features of the abodes of the Lord or secular personages.

Commencing from the right the first panel represents a cavalier in a sportive mood, accompanied by two young ladies. He is armed with a large bow, but the dress consists of a loin-cloth and a scarf which is worn artistically round his arm and waist. In contrast to this scantiness of dress he has considerable jewellery on his body. comprising wristlets, necklace, ear-rings and some head ornament which is intertwined with the hair in an artisic manner. The cavalier is caressing the lady standing to his left, and the twinkle in his eyes and the inclination of his head present a perfect picture of love-making. The lady is in a responsive mood and seems to be enjoying the attention of her paramour. To keep the balance of her joyful poise she holds the scarf of the cavalier with one hand while the other is placed gracefully on her hip. The lady on the right, who is stting on a boulder, apparently resents this fondling and she pinches with her left hand the side of the cavalier and to show her disapproval is looking in another direction. The raiment of both the ladies is scanty in the extreme; but the hair has been dressed with great care, indicating a highly developed style of coiffure. However what strikes a student of art the most is the rhythm and the apparent movement shown by the sculptor in carving these figures. The body line turns and twists to indicate the pulsation of life, and although there is no anatomical precision as in Greek sculpture, yet the eye is not offended in any way; on the contrary it is filled with joy by the grace of pose and and vividness of expression.

The second panel also represents the same cavalier; but there is only one lady, probably the one whom he was caressing in the first

Rao Bahadur K. N. Dikskit, Director-General of Archaeology in India is now kindly arranging for a close-up photograph of these panels from a point in which the lens should be on the same level with the panels.

panel. The cavalier in this scene is armed with a heavy club, the shape of which may be of interest to those who are collecting information on the weapons of India before the Christian era. Both the figures seem to be intoxicated with joy and the swing of their bodies indicates that they are dancing. The pose of the cavalier resembles to a certain extent that of Siva in the tāndava dance, as shown in the later sculptures of the Saivite cult, dating from the 6th century A. D. onwards. The pose of the lady is still more graceful and she has clasped the scarf of her lover in order to sway her body in harmony with his steps.

In the third panel the figures are the same, but their positions have been reversed. The cavalier appears on the right and the lady on the left; and, further, instead of the lady's clasping the scarf of the cavalier he is holding the waist-band of the lady, who has placed her hand fondly on the head of her partner with a view to keeping balance.

The fourth panel is broken and we see only the cavaller and one of the hind-legs of his horse. He is in a mirthful attitude in this scene also and and seems to be dancing. The Hinayāna school of Buddhism, from its strict injunction against the representation of the Great Being in human form may appear to those who are not familiar with the early sculpture of this school as somewhat puritan in taste, but the fact is not exactly that. The artist, sculptor or painter, displayed a zest for life from the very beginning, and in the Jālakas, the stories of the previous lives of the Buddha, he could find ready material to show his soft feelings on the one hand and the perfection of technical skill on the other.

I describe two more sculptures of the Hinayāna school of the earliest period (cir. 200 B. C.) of which the specimens have been identified with certainty. One of these is from the chaitya at Karle, representing a Nāga rāja or a Yakṣa accompanied by a woman (Pi. II). The pose of the latter is extremely graceful and she appears to be dancing. Like the plastic arts dancing also appears to have reached a high level before the Christian era, for in the early paintings of Ajanta in cave X there are some delightful specimens. In this subject the lady has curved her right arm, her fingers gently touching her head, while the left arm she has placed round the waist of her partner. As regards the lower part of her body the left leg is bent near the knee and the toes only rest on the ground, the attitude conveying an idea of movement. As a matter

of fact such poses and steps are still to be seen in Indian dancing.*

Now who would deny the charm of such a subject, judging from the canons governing art-criticism prevalent in any country of the world.

The other specimen of the Hinayana school belonging to the 2nd century B. C., is the sculpture representing two horse-riders, carved on the top of a pillar at Bedsa. *2 One of the horse-riders is a Yaksa or a raja and the other his consort. The happy couple have very refined features and the male figure in an amorous mood has stretched out his hand to caress the lady. The love-light is reflected from the countenance of both and the same feeling is reciprocated in the almost quivering nostrils, up-raised ears and manes and glistening eyes of the two horses. As these figures are of considerable size, and finished with extraordinary skill, I consider them to be the finest specimens of the Buddhist sculpture of the Hinayana school of the Deccan: Fergusson has published a photograph of these figures; of but it does not do justice to the beauty of the sculpture, having been taken from the ground. Rao Bahadur K. N. Dikshit, the Director-General of Archaeology in India, who was addressed by me regarding the importance of this sculpture, has kindly promised to have a scaffolding erected with a view to securing a faithful photograph of the subject.

Despite the rigidity of the early Buddhist monasticism the idea of the incompleteness of human life without woman, even in its religious aspect, seems to be present from the very beginning of the faith, for the story of the Buddha's visiting his own wife after his 'renunciation' indicates to a considerable extent this tendency. Further, the inclusion of goddesses like Tārā, possessing all the attributes of the Bodhisattavas, in the pantheon, and permission to women to join the holy order as nuns, support the view that Buddhism from its earliest days allowed the fair sex to enjoy to the full

^{* 1} As the photograph of this subject also has been taken from the ground the figures appear very small.

^{* 2} Bedsa is approached by a cart-track beginning at the 28th mile-stone of the Poona-Bombay road. The track is tolerable up to a distance of four miles where the Local Fund Ghat Road ends; but beyond that it is lost in boulders and fields and it is much better to walk than to get a joiting in a country cart which is the only means of conveyance suitable for the place. At my request the Bombay Government are now kindly considering a scheme to make this track fit for motor traffic.

^{* 3} History of Indian and Eastern Architecture (Revised edition), Vol. I, p. 139, fig. 64.

^{86 [} Annals, B. O. R. I.]

their right of companionship with man in moral and spiritual pursuits. On the left wall of cave X at Ajanta, which belongs to the 2nd century B. C., there is a scene representing a Raja visiting the sacred Bodhi-tree under which the Buddha received 'enlightenment.' The religious orchestra shown in this scene consists of a bevy of most beautiful girls attired in a chic manner.*1 The inclusion of these girls in the religious ceremonies of the faith makes one believe that the organisation of deva-dāsis or kañcanis, such as we notice in the Brahmanical temples of the 8th century A. D. onwards, existed in some form in the Buddhist institutions of both Hinayana and Mahayana schools, and they apparently borrowed it from the post-Vedic ritual obtaining in India before the birth of the Buddha. The representations of female musicians and dancers may be rare in the art of the Hinayana school, but with the advent of the Mahayana doctrine their association with the religious institutions is confirmed to a number of dance-scenes painted on the rock-walls of Ajanta, notably in cave I on and also supported by a sculpture in temple No. 7 at Aurangabad, which is reproduced here (Plate III). *3 This scene is carved on the left wall of the shrine almost in front of the figure of the Buddha. The subject represents seven artistes, six of whom are playing on musical instruments and the seventh is dancing in the middle. The images of the artistes were originally covered with stucco with the object of beauty of finish, but the plaster has now peeled off and the little white spots where it is still sticking spoil the artistic effect of the statues. An expression of joy can however be traced from the countenance of the flute-player to the right of the dancer. The latter herself is treading gently, moving on the toes of her right foot, a step preparatory in Indian dancing before going into a whirl. The expression of calm over her face and the gesture indicated by the fingers of both hands have given a religious significance to the performance, and it is not unlikely that the figure represents a deity of the Buddhist pantheon. In this temple there are a number of other female deities all carved with considerable vigour. The most notable among them is an attendant of Bhrikuti Tārā, carved on the left side of the shrine-door.

^{* 1.} The Wall-Paintings of Ajanta, by G. Yazdani, vide Journal of the Bihar and Orissa Research Society, Vol. XXVII, Pt. 1, p. 12,

^{* 2} Ajanta, by G. Yazdani, Vol. I. Plates Xa, XII and XIII.

^{*3} The Rock-hewn Temples of Aurangabad, by G. Yazdani, Journal of Indian Art and Letters. Vol. XI. No. 1, 1937 (London).

figure is somewhat heavy in proportion but it displays great technical skill and artistic conception and above all an exuberance of spirit which is rarely met with in Buddhist sculpture. The artist has shown her absorbed in some serious religious problem; but at the same time he has attempted to indicate her restless nature due to her youth by the special position of her feet, one of which is placed sidewise and the other rests on the ground, only on the toes (Plate IV).

Another interesting feature of this sculpture is the comic figure of a dwarf, on whose head the goddess has placed her hand to keep the balance of her poise. The features of the dwarf are coarse, and such figures are frequently found in both painting and sculpture, either to relieve the seriousness of religious theme, or to enhance the beauty and grace of the principal figure of the sculpture by way of contrast. Dr. J. Ph. Vogel in one of his papers entitled Bülarāma in the Sculpture of Mamallapuram, read at the XVIIth International Oriental Congress at Oxford, has pointed out Roman influence in these schemes and as a prototype referred to the sculpture of Dionysius. The influence of Roman art in the Deccan has not been traced as yet, but minor similarities in the work of master artists sometimes arise, and find prevalence in countries which have had no cultural or political contacts. The presence of dwarfs near stately figures with a view to accentuating the difference is a common theme in India, and another pleasing example of it is the rivergoddess carved in the left wall of the Brahmanical cave, Ramesvara (cave XXI), at Ellora (Plate V). The cave belongs to the seventh century A. D.; but the sculpture possesses all the best qualities of the early Buddhist art in regard to spiritual calm, plastic beauty of the limbs and the grace of pose. The dwarf here is a chubby figure with a smiling face and long curled hair. The right arm of the goddess is mutilated and a fissure in the rock running almost across the face has spoiled its beauty to some extent, but notwithstanding these blemishes the statue is worthy of being adored for both its aesthetic grace and holy serenity.

The sculptor of the Deccan has taken delight in giving a number of attractive poses to woman, whether she is carved singly or in groups. Whether she is a goddess or an artiste, or only an architectural motif, she is always beautiful, and thus commands respect and wins admiration. Among Brahmanical sculpture another subject to show a graceful pose is the figure of Pārvati in Rāmaa shaking the Kailāsa, cave XVI, Ellora (Plate VI). She is seized with fright by the earthquake caused by the violent shake of the demon and has claug to Siva for relief. Although the legs of Pārvatī are doubled up yet she has stretched herself in a charming pose, the body-line undulating in a delightful manner. The dramatic effect of the theme is to be seen in the figure of the maid who is running away in a state of panic. The sculpture according to an inscription incised in the cave where it exists, belongs to the eighth century A. D.

After the revival of Brahmanism the sculpture of the Deccan with the passage of time gained much in vigor and force; but it also lost considerably the spiritual calm and repose which were the characteristic features of Buddhist art. The representations of Siva dancing the tandava*! the Bhairva in an angry mood*2 and. Narasimha and Hiranya Kasipu*3, may each be considered a tour de force; but they convey the embodiment of a different line of religious thought to what is represented in Buddhist gods and goddesses. Some European art-critics have consequently found an 'aggressiveness' in the Brahmanical sculpture of the 'revival' period, which may be true to a certain extent, but from the 10th century A. D. onwards, under the influence of Tantric doctrine. this 'aggressiveness' is replaced by a joyousness and we notice the walls and friezes of the temples decorated with figures of gods and goddesses, musicians and dancers, and acrobats and wrestlers, all permeated by a spirit of hilarity. The great temple at Palampet in the Warangal district of His Exalted Highness the Nizam's Dominions, has very fine sculpture of this class. The carvings represent scenes from the life of Rama and other subjects showing coquetry and love-making, but the most striking among them are the figures of twelve female dancers carved in the form of struts to support the dripstones (chhujjās) of the roof. Three of them, which are reproduced in this article (Plates VII and VIII), represent dancing poses on the one hand, and the artistic import of the music by the gesture of fingers on the other - ngl (ag). The suppleness of limbs as indicated by the pose matches well the general elegance of these figures, and the sculptor has fully succeeded in conveying how human beauty can be enhanced when the body is set to a rhythmic movement under the technique of art. Greece may rightly be proud of the sober dignity of the caryatids of the Erechtheum, but

^{*1} Kaildes, cave XVI, Ellora.

^{*2} Dumar Lena, cave XXIX, Ellora.

^{*3} Das Avatara, cave XV, Ellora.

as art must represent human thought and life in all its phases, the figure-brackets of Pälampet occupy a distinct position among the sculpture of their kind, showing elegance combined with a joyful mood.

The figure-brackets of Palampet may remind the reader of the struts of Sanchi representing Yaksis in mange groves or other pleasant environment; but the difference between the two is that while the former embody all the charm of an accomplished dancer, the latter represent sylvan deities of youthful type. However, a good replica of the Sanchi caryatids is the nymph holding the stalk of a lotus creeper, carved on a wall of the shrine near the Pangal Tank in the Nalgonda district, of H. E. H. the Nizam's Dominions (Plate, IX a).*1 She has a buxom figure resembling that of a girl of a rich family in the Telingana country, and the sculptor has bedecked her with ornaments suitable to her high social status. The dress, like that of the women of Ajanta, is scanty, comprising a tight bodice of a transparent fabric and a pair of drawers which although covering the lower part of the body do not reach the knees. The features 2 and limbs have been finished with great care and in this respect this figure shows a much more developed art than that to be seen in the caryatids of Sanchi.

The love of variety in pose stirred to a degree the imagination of the sculptor, who has worked out in stone hundreds of attitudes; but he selected his specimens generally from human life. A novel poise may be seen in the figure of a lady who has got a thorn stuck in the sole of her foot, which she is pointing out to the attendant standing to her right (Plate IX b). She has raised her right leg and to balance her body has encircled her right arm round a post. This lady is holding a rolled sheet in her hand which may represent a land grant, and the lady may be the donor. Rudrama, daughter of the Kakatiya king, Ganapatideva. But it is only a guess. The figure is however carved on the doorway of a temple built on the embankment of the Ramappa lake, which was constructed by Recherla Rudra, a general in the service of king Ganapatideva in the first half of the 13th century A. D. The subject of this article being only to appreciate the artistic merits of the statue I need

^{* 1} The temple was probably built in the Saka year 1189 (1267 A. D.) Cf. A Corpus of Telagu Inscriptions Hyd. Arch. Ser., Mem. No. 13.

^{* 2} The nose of the statue has been damaged which has considerably spoilt the beauty of the face,

not say anything further regarding its historical significance. The head of the figure has lost some of the sharpness of its features by the passage of time and inclemencies of weather, and the feet are also rather large: but the latter blemish is common among the women of the Deccan, who walk bare-footed. The pose is, however, most graceful; its rhythm showing all the beautiful parts of the body to advantage.

Examples of the beauty of woman and the charm of her supple limbs as shewn in the Deccan sculpture, would easily fill a volume, and I venture to state that the few specimens, reproduced in this article, are sufficient to vindicate the skill of the artist and to confirm his homage to the fair sex.



